Appendix C

Groundwater Contour Maps

APPENDIX C-1

January 28, 2008
Groundwater Elevation Contour Map
Baseline Elevations
Former J.H. Baxter Wood Treating Facility
Arlington, Washington

MW-BXS-3 109.82
MW-BXS-2
MW-18
MW-17
MW-37
MW-31 105.23
MW-15 104.72
MW-16
MW-HCMW-7
MW-BXS-1
MW-36
MW-30 105.47
MW-28 107.01
MW-29 106.33
MW-34
EW-1
EW-2
EW-3
EW-4
SHOP
CO VAULT 1
RECOVERED REBAR AND CAP "19631" DECEMBER 2007
RECOVERED REBAR AND CAP "19631" DECEMBER 2007
64TH AVENUE N.E.
CITY RIGHT OF WAY
188TH STREET N.E.
MW-10 114.90
MW-22 108.72
MW-23 107.50
MW-3 106.87
MW-33
EW-5
MW-35
MW-24 107.02
MW-2 103.68
MW-32
MW-25 109.06
CO VAULT 2
EW-6
MW-27 107.01
MW-HCMW-5 120.42
CONCRETE
RETORT
RETORT
CANOPY
CONCRETE
TREATING PLANT
MW-21
MW-12
EW-7
MW-26 107.48
MW-19
MW-20
MW-1
MW-13
LAB
SHOP
BUTT TREATING AREA
MW-HCMW-6 106.84
MW-11 125.74
104
105
106
107
108
109
110
111
112
113
114
115
116
117
118
119
120
121
122
123
124
125
126
127

LEGEND

MW-15 104.72 — Monitoring Well Identification and Groundwater Elevation (ft.)

106 — Groundwater Elevation Contour (ft.)

NOTES:

1. All elevations exist in NAVD88.
2. Groundwater elevation contours interpolated at 0.5 ft intervals using kriging geostatistical methodology.
3. Elevation at MW-23 on 1/28/08 was raised by 1 ft. due to suspected error in field recording.

N

0 50 100 150
Feet

MAP NOTES:
Data Sources: Geomatrix, Appendix C, Stand-Alone Data Document (2014), December 2014

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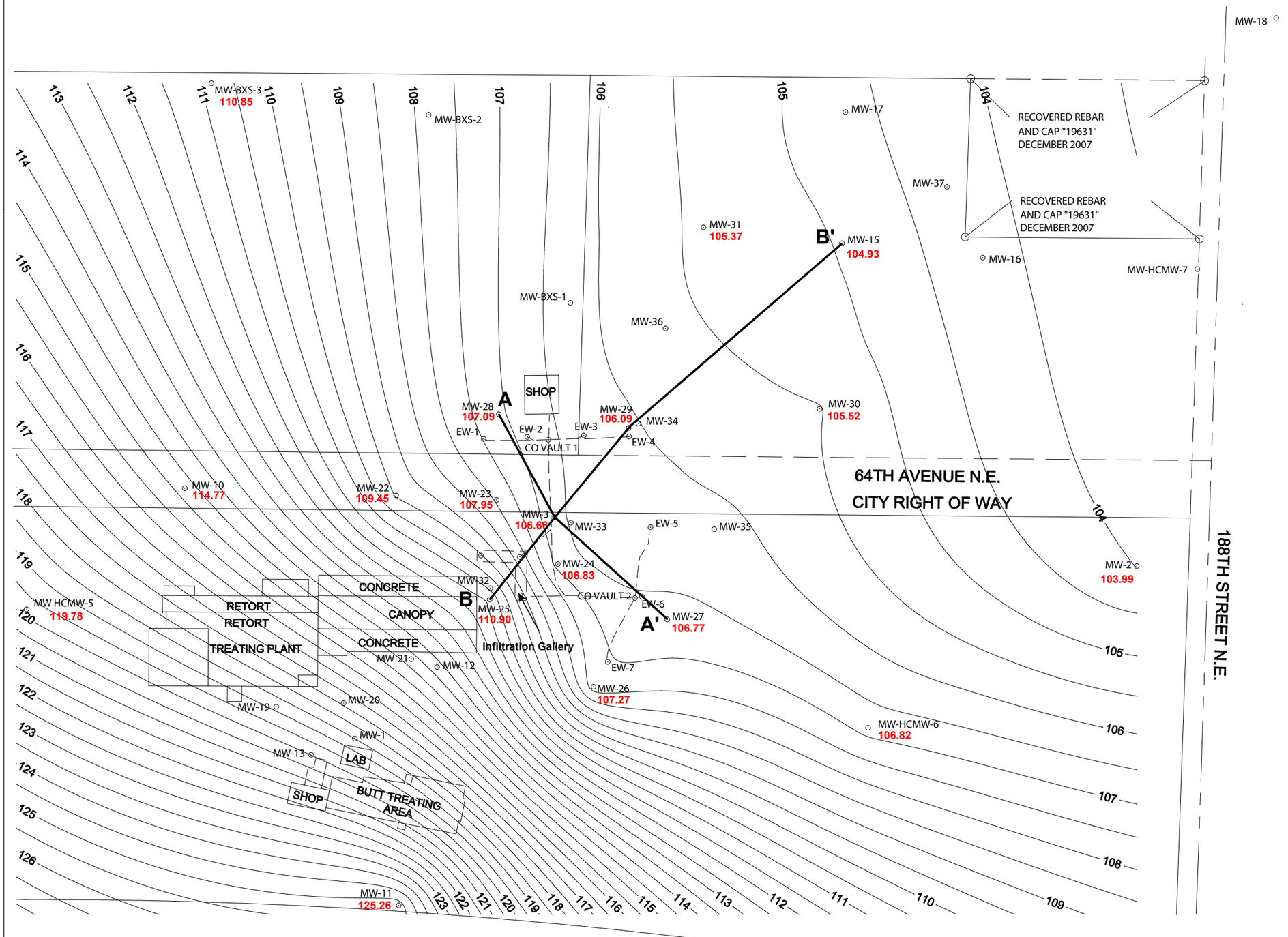
APPENDIX C-2

February 25, 2008
Groundwater Elevation Contour Map
Baseline Elevations
Former J.H. Baxter Wood Treating Facility
Arlington, Washington



LEGEND

- MW-15 / 104.72 — Monitoring Well Identification and Groundwater Elevation (ft.)
- 106 — Groundwater Elevation Contour (ft.)

NOTES:

1. All elevations exist in NAVD88.
2. Groundwater elevation contours interpolated at 0.5 ft intervals using kriging geostatistical methodology.

N

0 50 100 150
Feet

MAP NOTES:
Data Sources: Geomatrix, Appendix C, Stand-Alone Data Document (2014), December 2014

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APPENDIX C-3

March 28, 2008
Groundwater Elevation Contour Map
Baseline Elevations
Former J.H. Baxter Wood Treating Facility
Arlington, Washington

MW-BXS-3 111.42
MW-BXS-2
MW-18
MW-17
MW-37
MW-31 105.48
MW-15 105.04
MW-16
MW-HCMW-7
MW-BXS-1
MW-36
MW-28 107.68
MW-29 106.07
MW-34
MW-30 105.60
EW-1
EW-2
EW-3
EW-4
CO VAULT 1
SHOP
A
B'
RECOVERED REBAR AND CAP "19631" DECEMBER 2007
RECOVERED REBAR AND CAP "19631" DECEMBER 2007
64TH AVENUE N.E.
CITY RIGHT OF WAY
188TH STREET N.E.
MW-10 114.54
MW-22 110.70
MW-23 108.60
MW-3 105.79
MW-33
EW-5
MW-35
M-1
M-2
MW-24 106.96
MW-2 104.04
MW HCMW-5 118.53
MW-32
B
MW-25 112.53
M-3
CO VAULT 2
EW-6
MW-27 106.88
A'
Infiltration Gallery
CONCRETE
RETORT
RETORT
CANOPY
CONCRETE
TREATING PLANT
MW-21
MW-12
EW-7
MW-26 107.42
MW-19
MW-20
MW-1
MW-13
LAB
SHOP
BUTT TREATING AREA
MW-HCMW-6 106.76
MW-11 124.46
113.5 114 114.5 115 115.5 116 116.5 117 117.5 118 118.5 119 119.5 120 120.5 121 121.5 122 122.5 123 123.5 124 124.5
113 112.5 112 111.5 111 110.5 110 109.5 109 108.5 108 107.5 107 106.5 106 105.5 105 104.5

LEGEND

MW-15 104.72 — Monitoring Well Identification and Groundwater Elevation (ft.)

106 — Groundwater Elevation Contour (ft.)

NOTES:

1. All elevations exist in NAVD88.
2. Groundwater elevation contours interpolated at 0.5 ft intervals using kriging geostatistical methodology.

N

0 50 100 150
Feet

MAP NOTES:
Data Sources: Geomatrix, Appendix C, Stand-Alone Data Document (2014), December 2014

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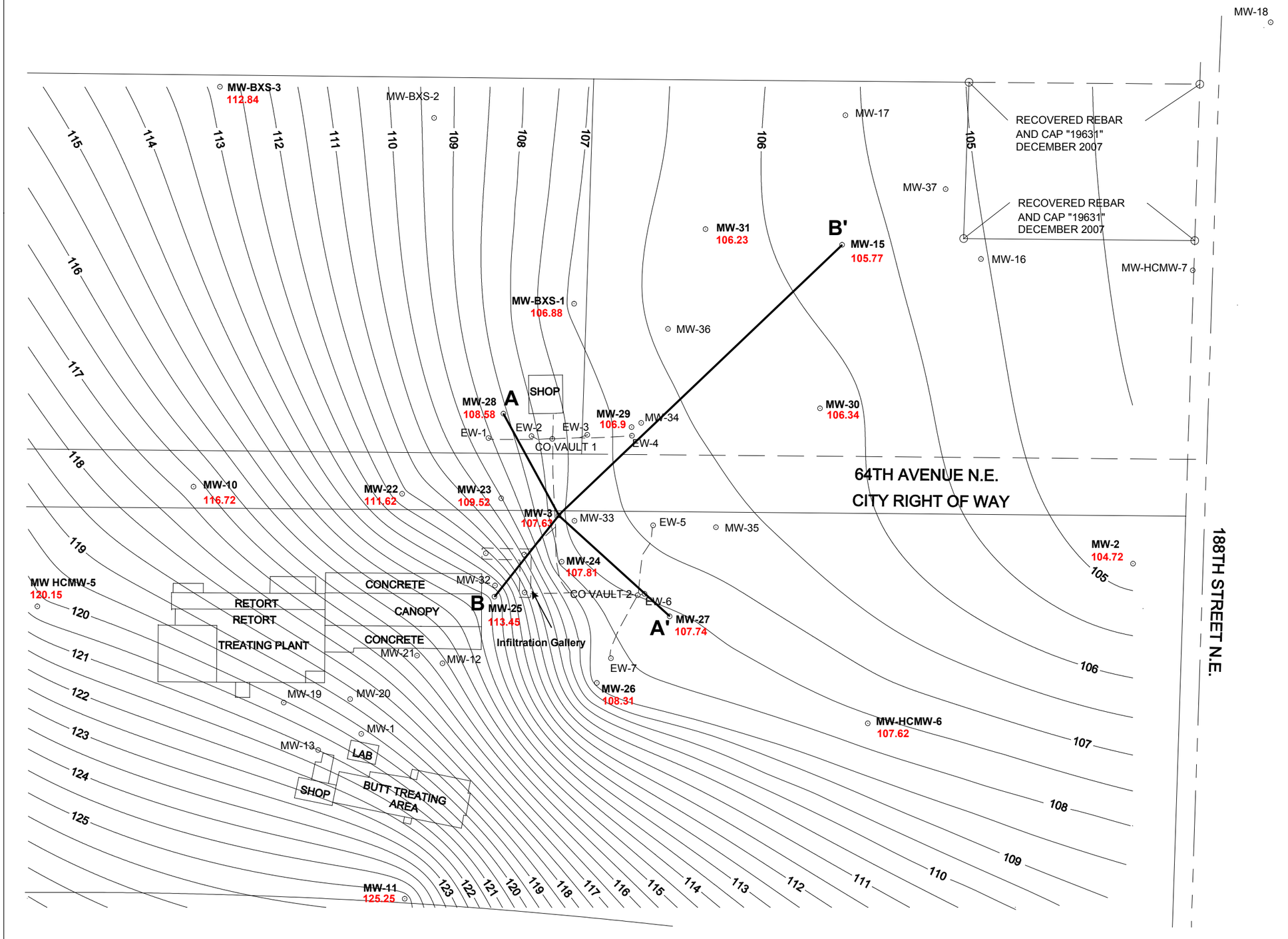
APPENDIX C-4

April 28, 2008
Groundwater Elevation Contour Map
Baseline Elevations
Former J.H. Baxter Wood Treating Facility
Arlington, Washington



LEGEND

- MW-15 / 104.72 — Monitoring Well Identification and Groundwater Elevation (ft.)
- 106 — Groundwater Elevation Contour (ft.)

NOTES:

1. All elevations exist in NAVD88.
2. Groundwater elevation contours interpolated at 0.5 ft intervals using kriging geostatistical methodology.
3. Bold well identifications and groundwater levels indicate the points that were used to generate groundwater elevation contours.

N

0 50 100 150
Feet

MAP NOTES:
Data Sources: Geomatrix, Appendix C, Stand-Alone Data Document (2014), December 2014

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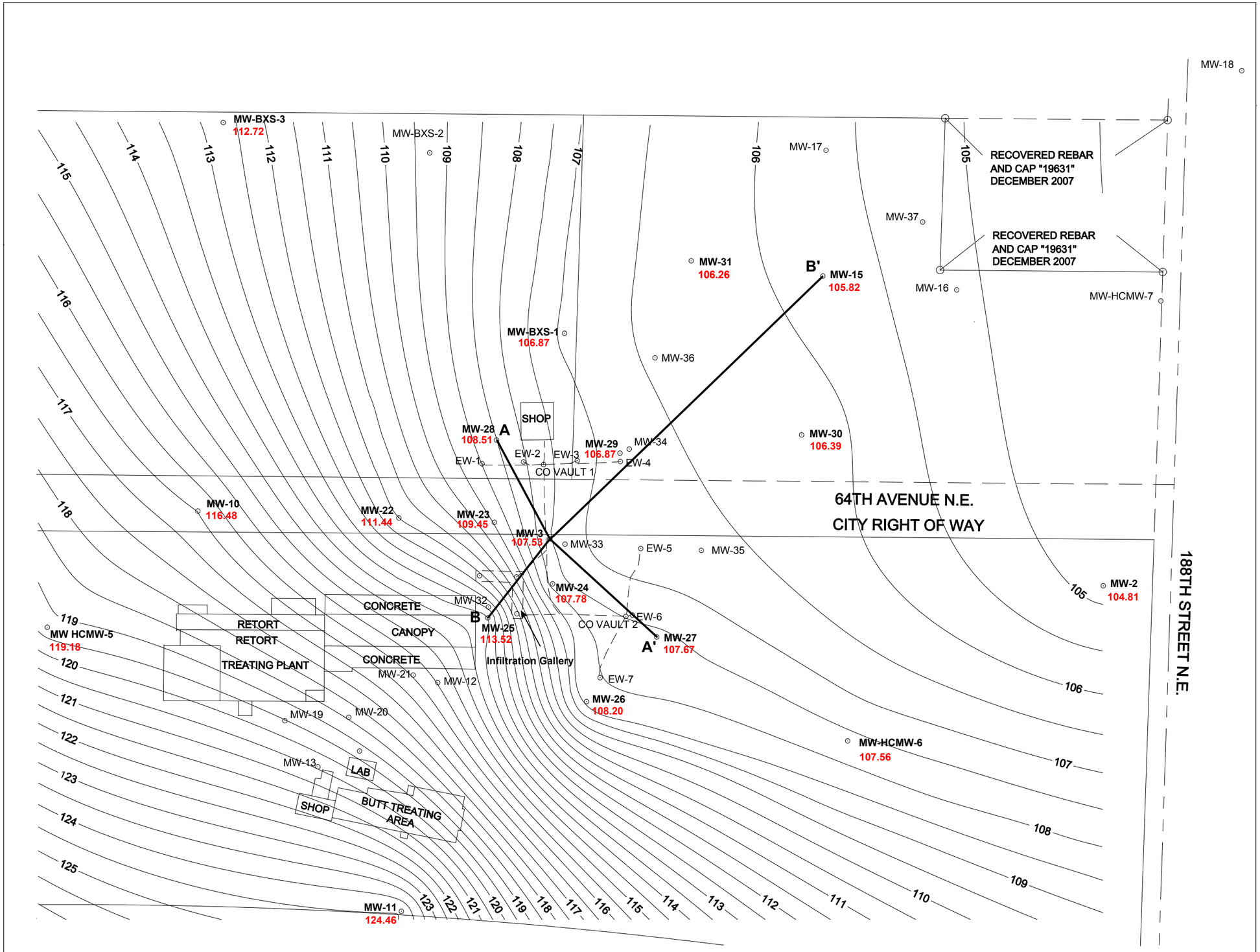
APPENDIX C-5

May 30, 2008
Groundwater Elevation Contour Map
Baseline Elevations
Former J.H. Baxter Wood Treating Facility
Arlington, Washington



LEGEND

- MW-15 / 104.72 — Monitoring Well Identification and Groundwater Elevation (ft.)
- 106 — Groundwater Elevation Contour (ft.)

NOTES:

1. All elevations exist in NAVD88.
2. Groundwater elevation contours interpolated at 0.5 ft intervals using kriging geostatistical methodology.
3. Bold well identifications and groundwater levels indicate the points that were used to generate groundwater elevation contours.

N

0 50 100 150
Feet

MAP NOTES:
Data Sources: Geomatrix, Appendix C, Stand-Alone Data Document (2014), December 2014

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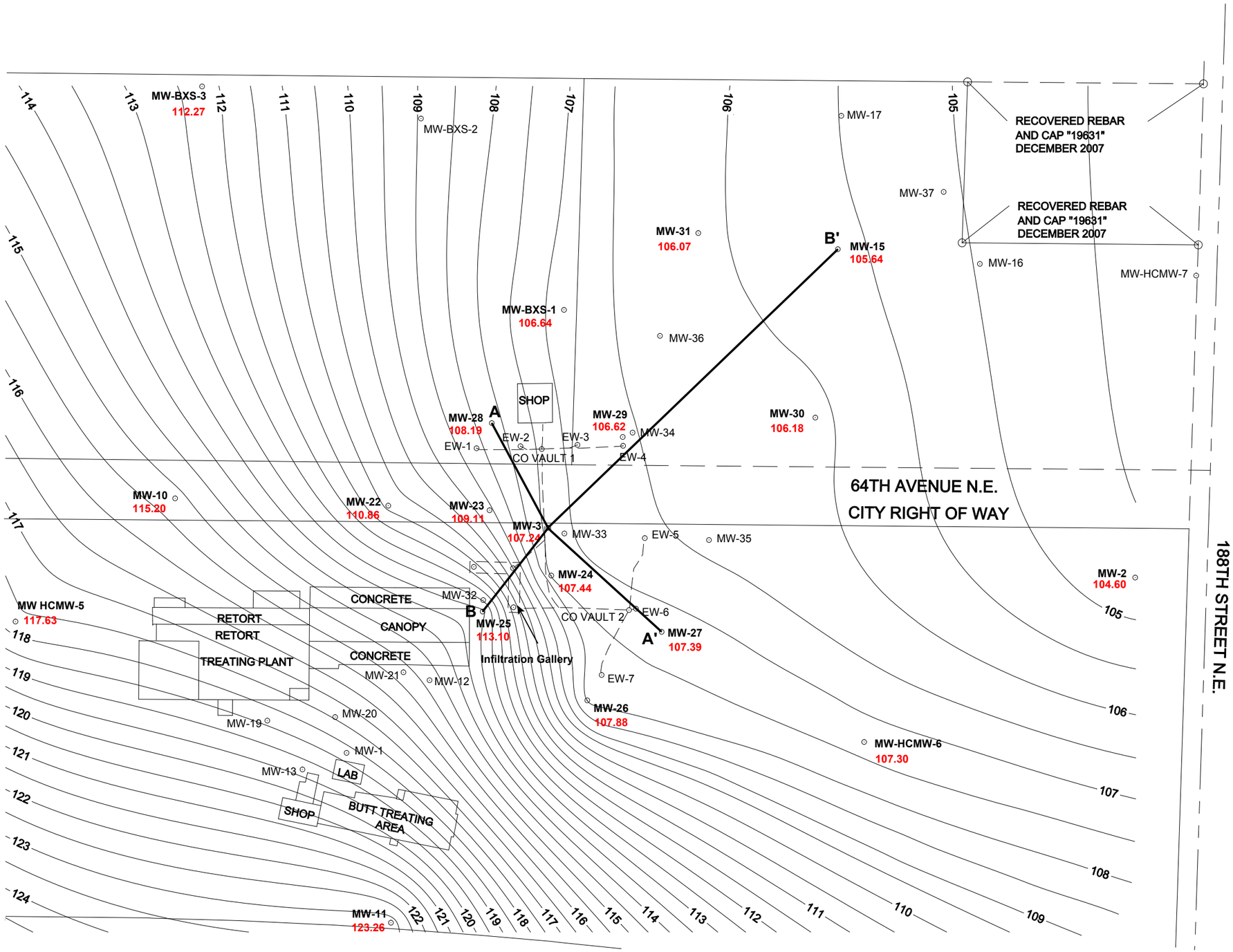
APPENDIX C-6

JUNE 30, 2008
Groundwater Elevation Contour Map
Baseline Elevations
Former J.H. Baxter Wood Treating Facility
Arlington, Washington



LEGEND

- MW-15 / 104.72 — Monitoring Well Identification and Groundwater Elevation (ft.)
- 106 — Groundwater Elevation Contour (ft.)

NOTES:

1. All elevations exist in NAVD88.
2. Groundwater elevation contours interpolated at 0.5 ft intervals using kriging geostatistical methodology.
3. Bold well identifications and groundwater levels indicate the points that were used to generate groundwater elevation contours.

N

0 50 100 150
Feet

MAP NOTES:

Data Sources: Geomatrix, Appendix C, Stand-Alone Data Document (2014), December 2014

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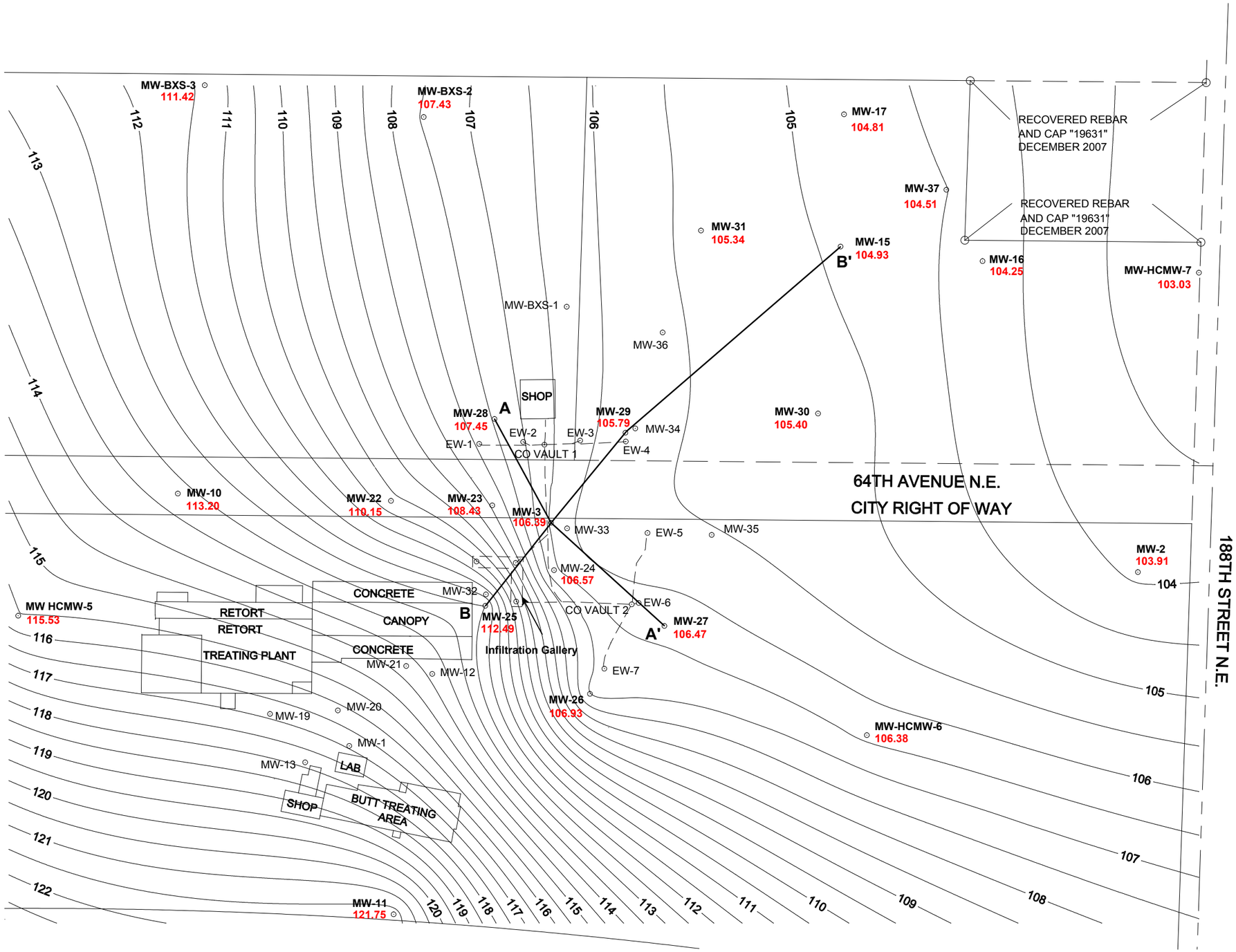
APPENDIX C-7

July 28, 2008
Groundwater Elevation Contour Map
Baseline Elevations
Former J.H. Baxter Wood Treating Facility
Arlington, Washington



LEGEND

- MW-15 / 104.72 — Monitoring Well Identification and Groundwater Elevation (ft.)
- 106 — Groundwater Elevation Contour (ft.)

NOTES:

1. All elevations exist in NAVD88.
2. Groundwater elevation contours interpolated at 0.5 ft intervals using kriging geostatistical methodology.
3. Bold well identifications and groundwater levels indicate the points that were used to generate groundwater elevation contours.

N

0 50 100 150
Feet

MAP NOTES:
Data Sources: Geomatrix, Appendix C, Stand-Alone Data Document (2014), December 2014

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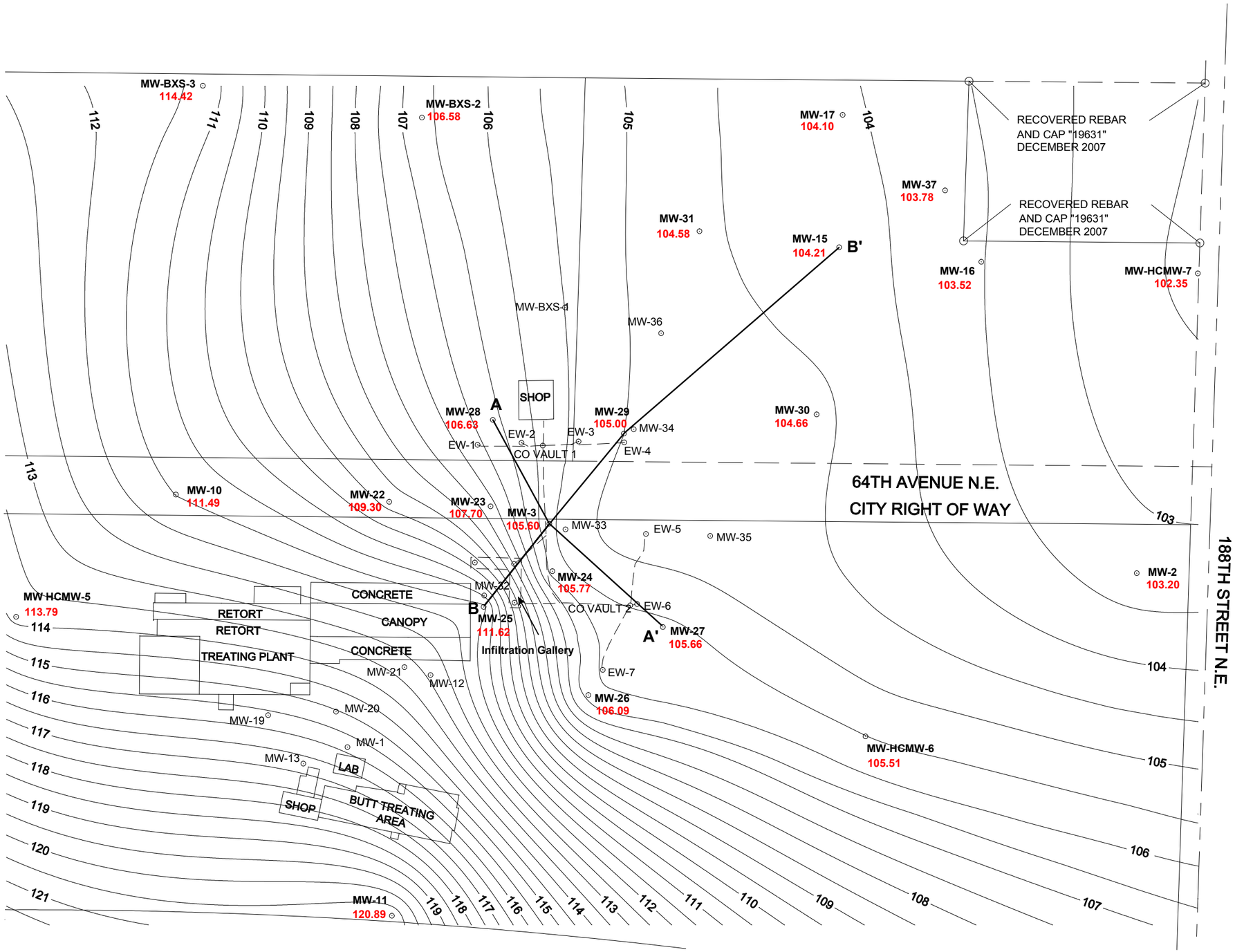
APPENDIX C-8

AUGUST 25, 2008
Groundwater Elevation Contour Map
Baseline Elevations

Former J.H. Baxter Wood Treating Facility
Arlington, Washington



LEGEND

- MW-15 / 104.72 — Monitoring Well Identification and Groundwater Elevation (ft.)
- 106 — Groundwater Elevation Contour (ft.)

NOTES:

1. All elevations exist in NAVD88.
2. Groundwater elevation contours interpolated at 0.5 ft intervals using kriging geostatistical methodology.
3. Bold well identifications and groundwater levels indicate the points that were used to generate groundwater elevation contours.

N

0 50 100 150
Feet

MAP NOTES:

Data Sources: Geomatrix, Appendix C, Stand-Alone Data Document (2014), December 2014

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APPENDIX C-9

SEPTEMBER 26, 2008
Groundwater Elevation Contour Map
Baseline Elevations
Former J.H. Baxter Wood Treating Facility
Arlington, Washington

MW-18

MW-BXS-3
109.37

MW-BXS-2
105.86

MW-17
103.36

MW-37
103.05

RECOVERED REBAR AND CAP "19631" DECEMBER 2007

RECOVERED REBAR AND CAP "19631" DECEMBER 2007

MW-31
103.84

B'

MW-15
103.46

MW-16
101.79

MW-HCMW-7
101.66

MW-BXS-1

MW-36

SHOP

A

MW-28
106.04

MW-29
104.56

MW-34

EW-1

EW-2

EW-3

EW-4

CO VAULT 1

MW-30
103.90

64TH AVENUE N.E.
CITY RIGHT OF WAY

MW-10
110.50

MW-22
108.74

MW-23
107.10

MW-3
105.04

MW-33

EW-5

MW-35

MW-2
102.46

188TH STREET N.E.

MW-24
105.21

CO VAULT 2

EW-6

MW HCMW-5
112.95

CONCRETE

RETORT

RETORT

CANOPY

CONCRETE

TREATING PLANT

MW-32

B

MW-25
111.46

Infiltration Gallery

A'

MW-27
105.05

MW-21

MW-12

EW-7

MW-26
105.47

MW-19

MW-20

MW-1

MW-13

LAB

SHOP

BUTT TREATING AREA

MW-HCMW-6
104.71

MW-11
120.78

102 103 104 105 106 107 108 109 110 111 112 113 114 115 116 117 118 119 120 121

LEGEND

MW-15 / 104.72 — Monitoring Well Identification and Groundwater Elevation (ft.)

106 — Groundwater Elevation Contour (ft.)

NOTES:

1. All elevations exist in NAVD88.
2. Groundwater elevation contours interpolated at 0.5 ft intervals using kriging geostatistical methodology.
3. Bold well identifications and groundwater levels indicate the points that were used to generate groundwater elevation contours.

N

0 50 100 150
Feet

MAP NOTES:
Data Sources: Geomatrix, Appendix C, Stand-Alone Data Document (2014), December 2014

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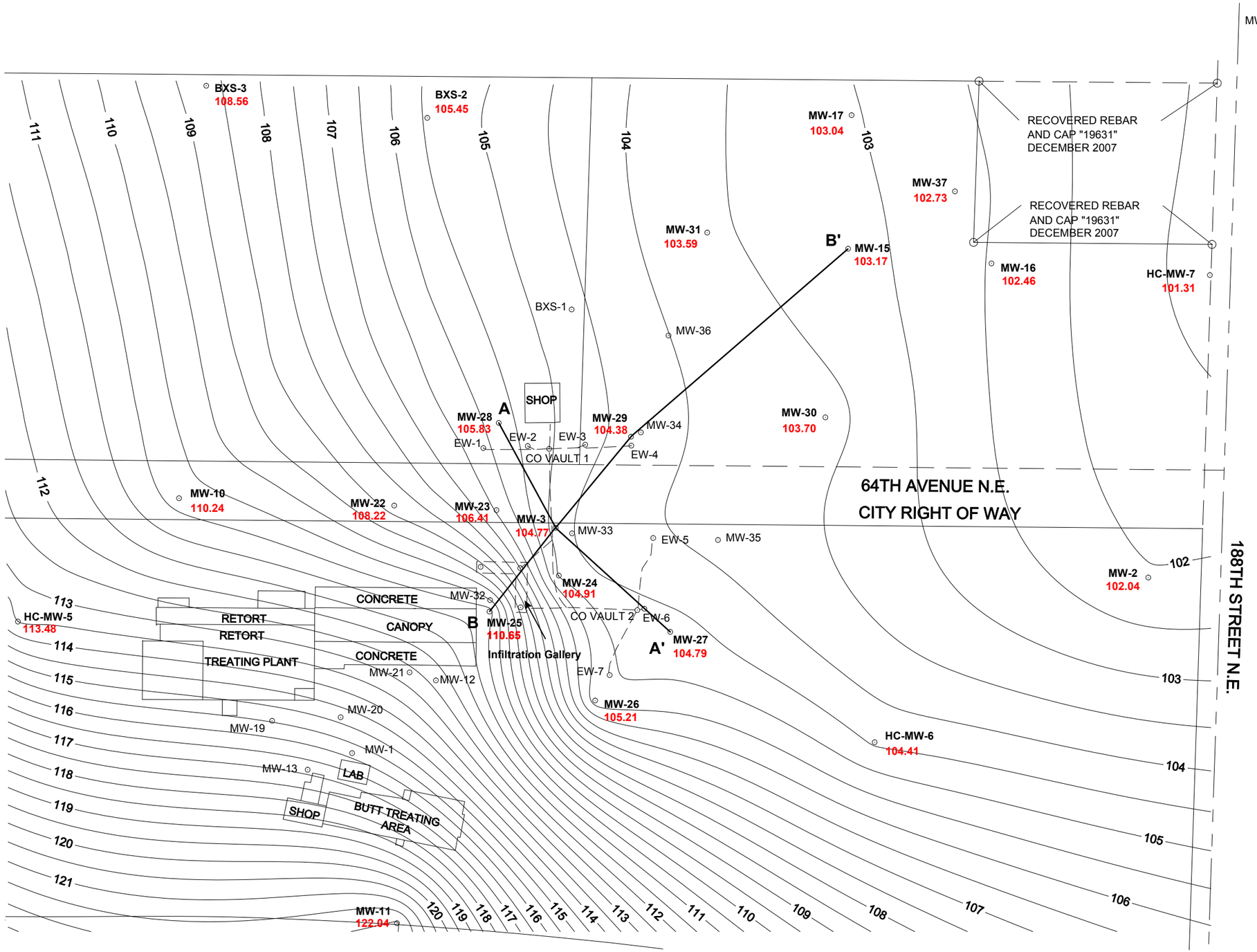
APPENDIX C-10

OCTOBER 22, 2008
Groundwater Elevation Contour Map
Baseline Elevations

Former J.H. Baxter Wood Treating Facility
Arlington, Washington



LEGEND

- MW-15 / 104.72 — Monitoring Well Identification and Groundwater Elevation (ft.)
- 106 — Groundwater Elevation Contour (ft.)

NOTES:

1. All elevations exist in NAVD88.
2. Groundwater elevation contours interpolated at 0.5 ft intervals using kriging geostatistical methodology.
3. Bold well identifications and groundwater levels indicate the points that were used to generate groundwater elevation contours.

N

0 50 100 150
Feet

MAP NOTES:

Data Sources: Geomatrix, Appendix C, Stand-Alone Data Document (2014), December 2014

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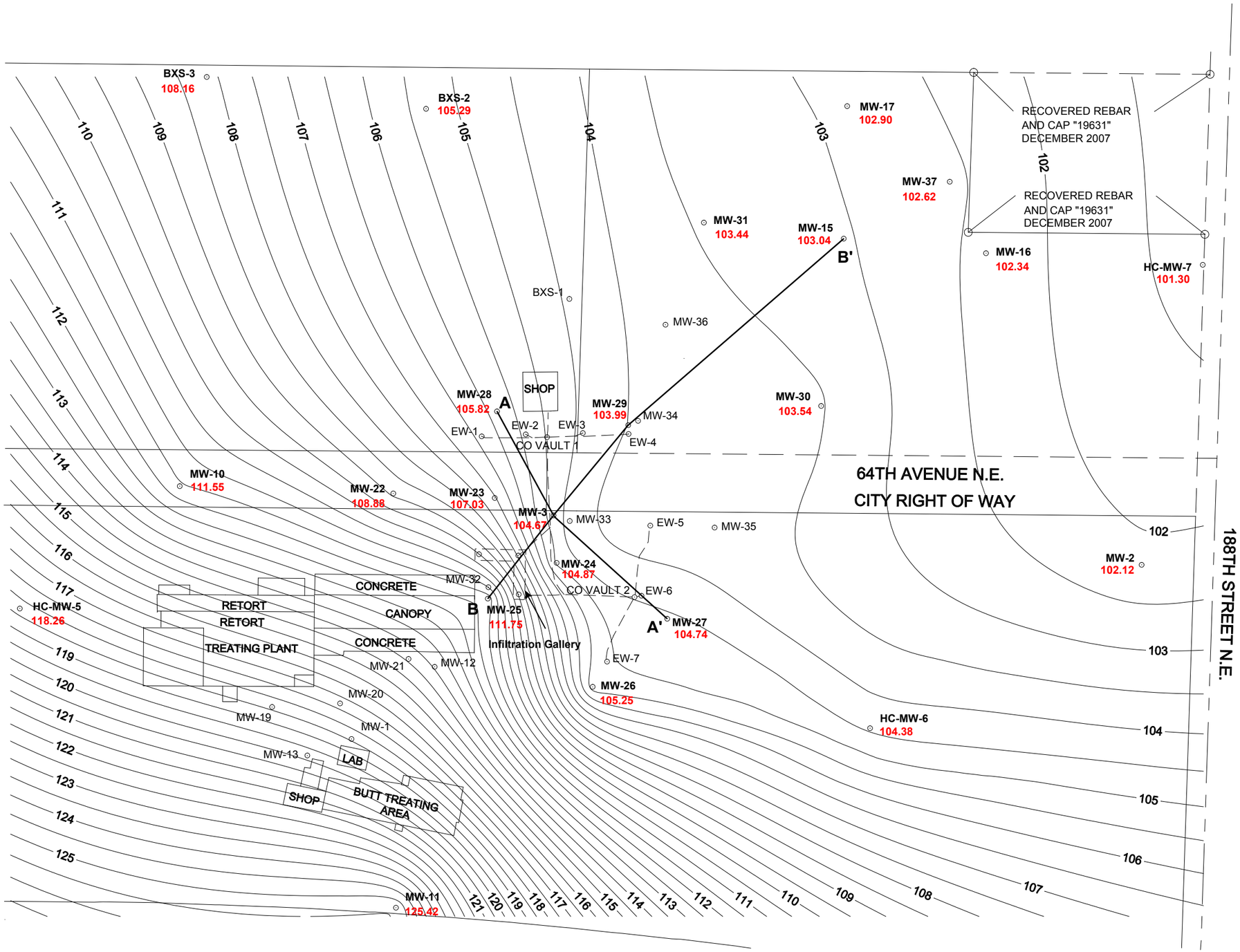
APPENDIX C-11

NOVEMBER 25, 2008
Groundwater Elevation Contour Map
Baseline Elevations

Former J.H. Baxter Wood Treating Facility
Arlington, Washington



LEGEND

- MW-15 / 104.72 — Monitoring Well Identification and Groundwater Elevation (ft.)
- 106 — Groundwater Elevation Contour (ft.)

NOTES:

1. All elevations exist in NAVD88.
2. Groundwater elevation contours interpolated at 0.5 ft intervals using kriging geostatistical methodology.
3. Bold well identifications and groundwater levels indicate the points that were used to generate groundwater elevation contours.

N

0 50 100 150
Feet

MAP NOTES:

Data Sources: Geomatrix, Appendix C, Stand-Alone Data Document (2014), December 2014

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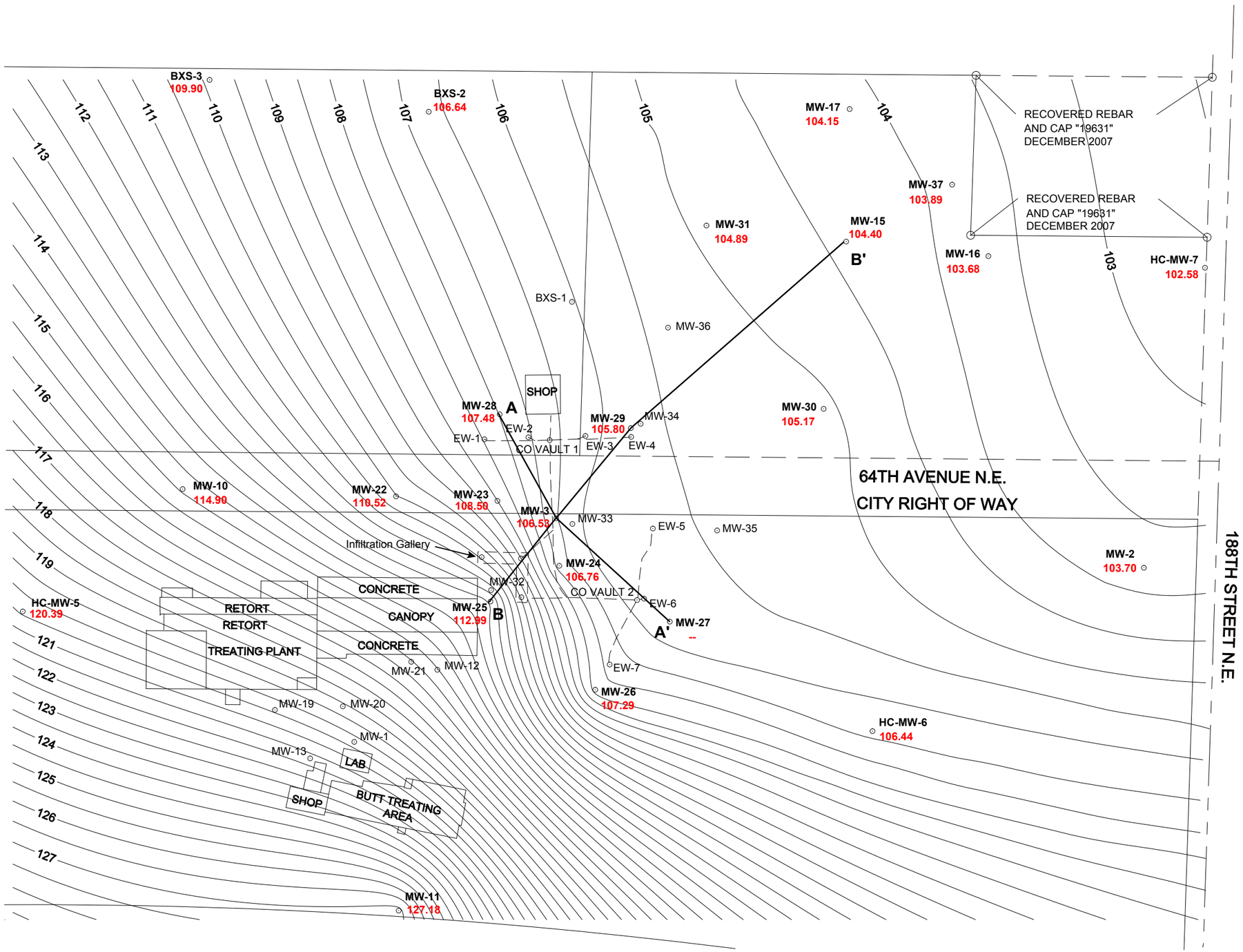
APPENDIX C-12

JANUARY 6, 2009
Groundwater Elevation Contour Map
Baseline Elevations

Former J.H. Baxter Wood Treating Facility
Arlington, Washington



LEGEND

- MW-15 / 104.72 — Monitoring Well Identification and Groundwater Elevation (ft.)
- 106 — Groundwater Elevation Contour (ft.)
- EW-1 — Extraction Well Identification
- CO VAULT 1 — Clean Out Vault Identification

NOTES:

1. All elevations exist in NAVD88.
2. Groundwater elevation contours interpolated at 0.5 ft intervals using kriging geostatistical methodology.
3. Monitoring wells without groundwater elevations were not used in development of contour lines due to deeper screen interval.
4. Wells BXS-4, MW-4, and MW-14 are located outside the area shown and were also used to generate contours.
5. Monitoring wells MW-12, MW-13, MW-19, MW-20, and MW-21 are used for LNAPL recovery.

N

0 50 100 150
Feet

MAP NOTES:
Data Sources: Geomatrix, Appendix C, Stand-Alone Data Document (2014), December 2014

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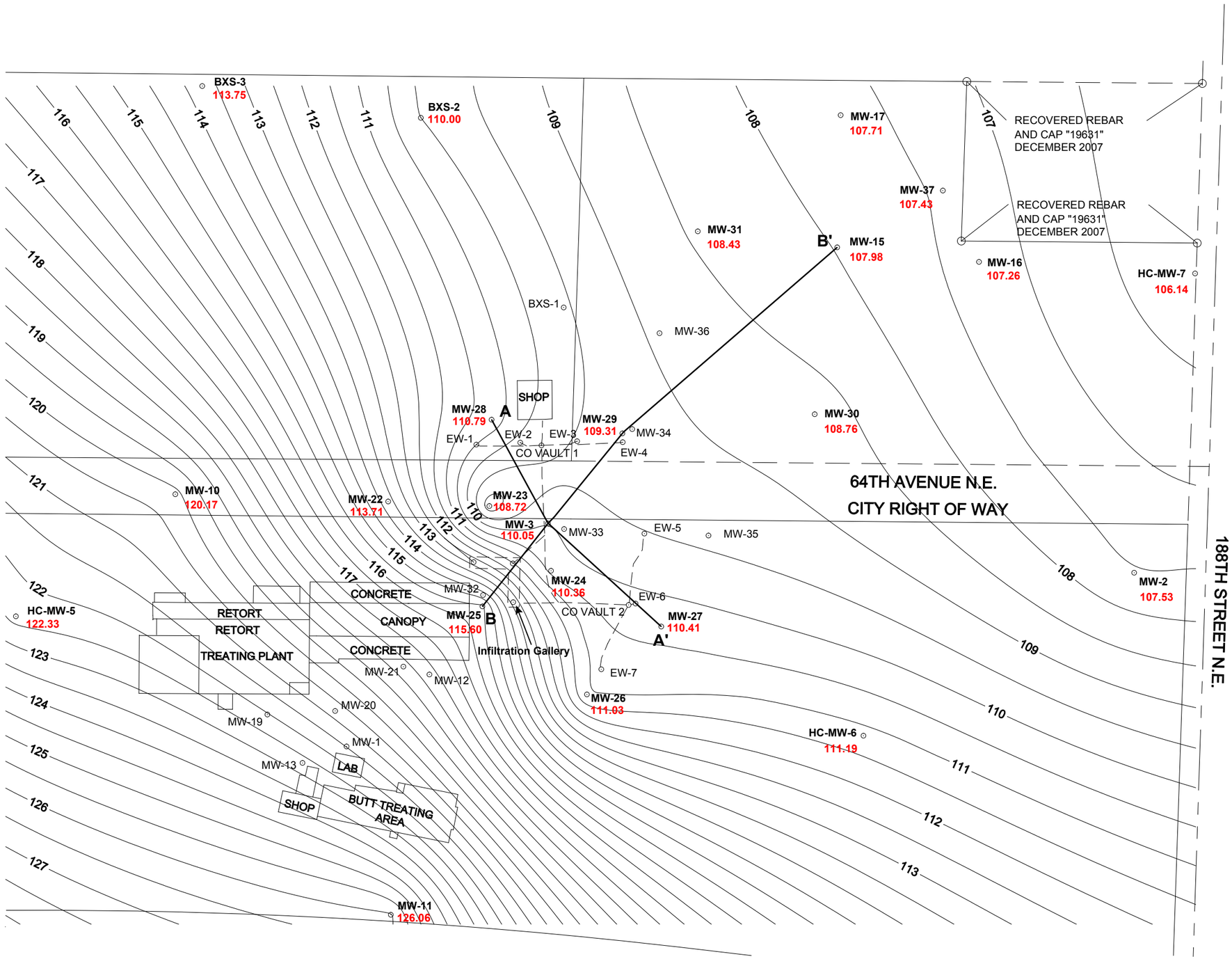
APPENDIX C-13

FEBRUARY 9, 2009
Groundwater Elevation Contour Map
Baseline Elevations

Former J.H. Baxter Wood Treating Facility
Arlington, Washington



LEGEND

- MW-15 / 104.72 — Monitoring Well Identification and Groundwater Elevation (ft.)
- 106 — Groundwater Elevation Contour (ft.)
- EW-1 — Extraction Well Identification
- CO VAULT 1 — Clean Out Vault Identification

NOTES:

1. All elevations exist in NAVD88.
2. Groundwater elevation contours interpolated at 0.5 ft intervals using kriging geostatistical methodology.
3. Monitoring wells with no groundwater elevations indicated were not used in development of contour lines due to deeper screen intervals in those wells.
4. Wells BXS-4, MW-4, and MW-14 are located outside the area shown and were also used to generate contours.
5. Monitoring wells MW-12, MW-13, MW-19, MW-20, and MW-21 are used for LNAPL recovery.

N

0 50 100 150
Feet

MAP NOTES:
Data Sources: Geomatrix, Appendix C, Stand-Alone Data Document (2014), December 2014

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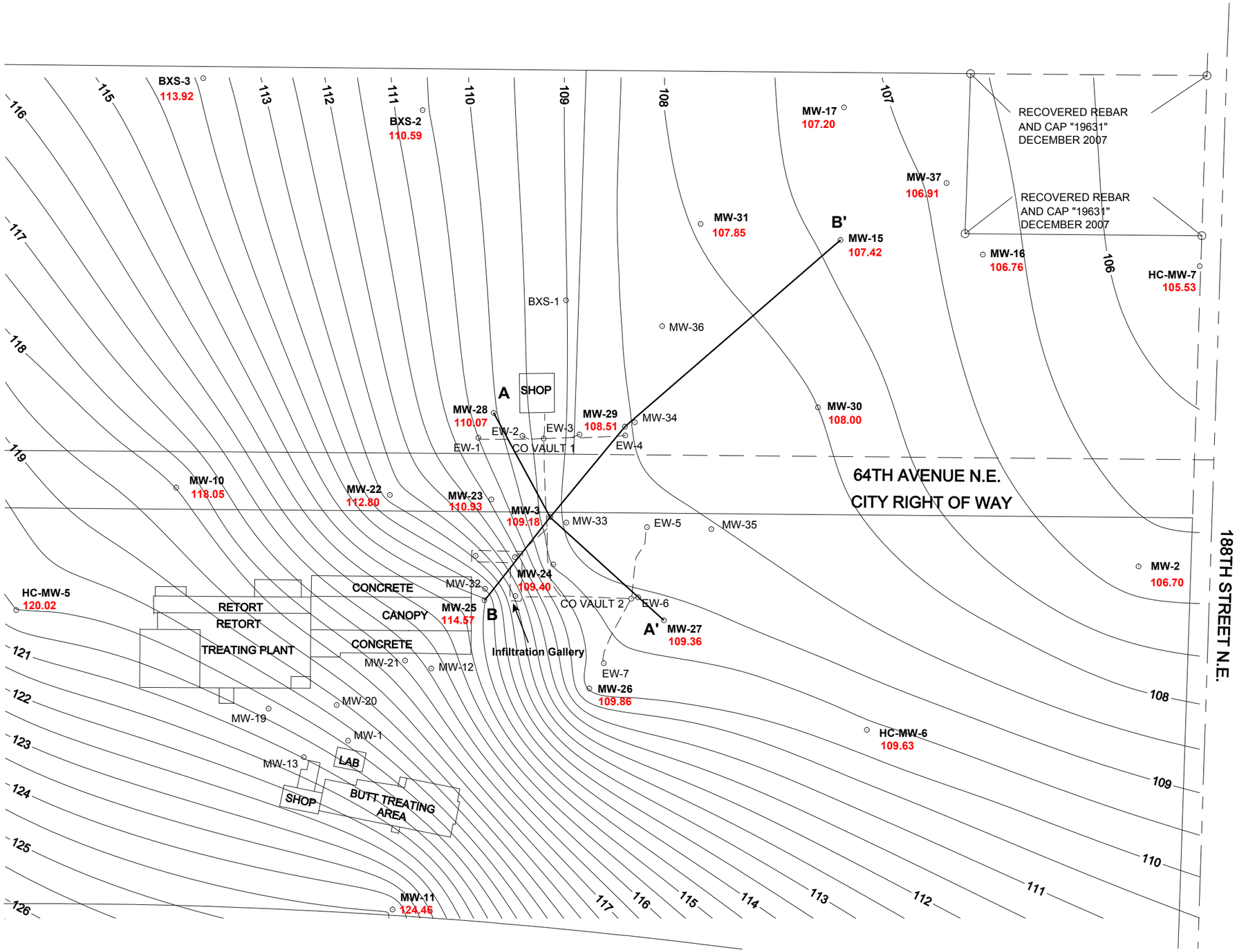
APPENDIX C-14

MARCH 5, 2009
Groundwater Elevation Contour Map
Baseline Elevations
Former J.H. Baxter Wood Treating Facility
Arlington, Washington



LEGEND

- MW-15 / 104.72 — Monitoring Well Identification and Groundwater Elevation (ft.)
- 106 — Groundwater Elevation Contour (ft.)
- EW-1 — Extraction Well Identification
- CO VAULT 1 — Clean Out Vault Identification

NOTES:

1. All elevations exist in NAVD88.
2. Groundwater elevation contours interpolated at 0.5 ft intervals using kriging geostatistical methodology.
3. Monitoring wells with no groundwater elevations indicated were not used in development of contour lines due to deeper screen intervals in those wells.
4. Wells BXS-4, MW-4, and MW-14 are located outside the area shown and were also used to generate contours.
5. Monitoring wells MW-12, MW-13, MW-19, MW-20, and MW-21 are used for LNAPL recovery.

N

0 50 100 150
Feet

MAP NOTES:
Data Sources: Geomatrix, Appendix C, Stand-Alone Data Document (2014), December 2014

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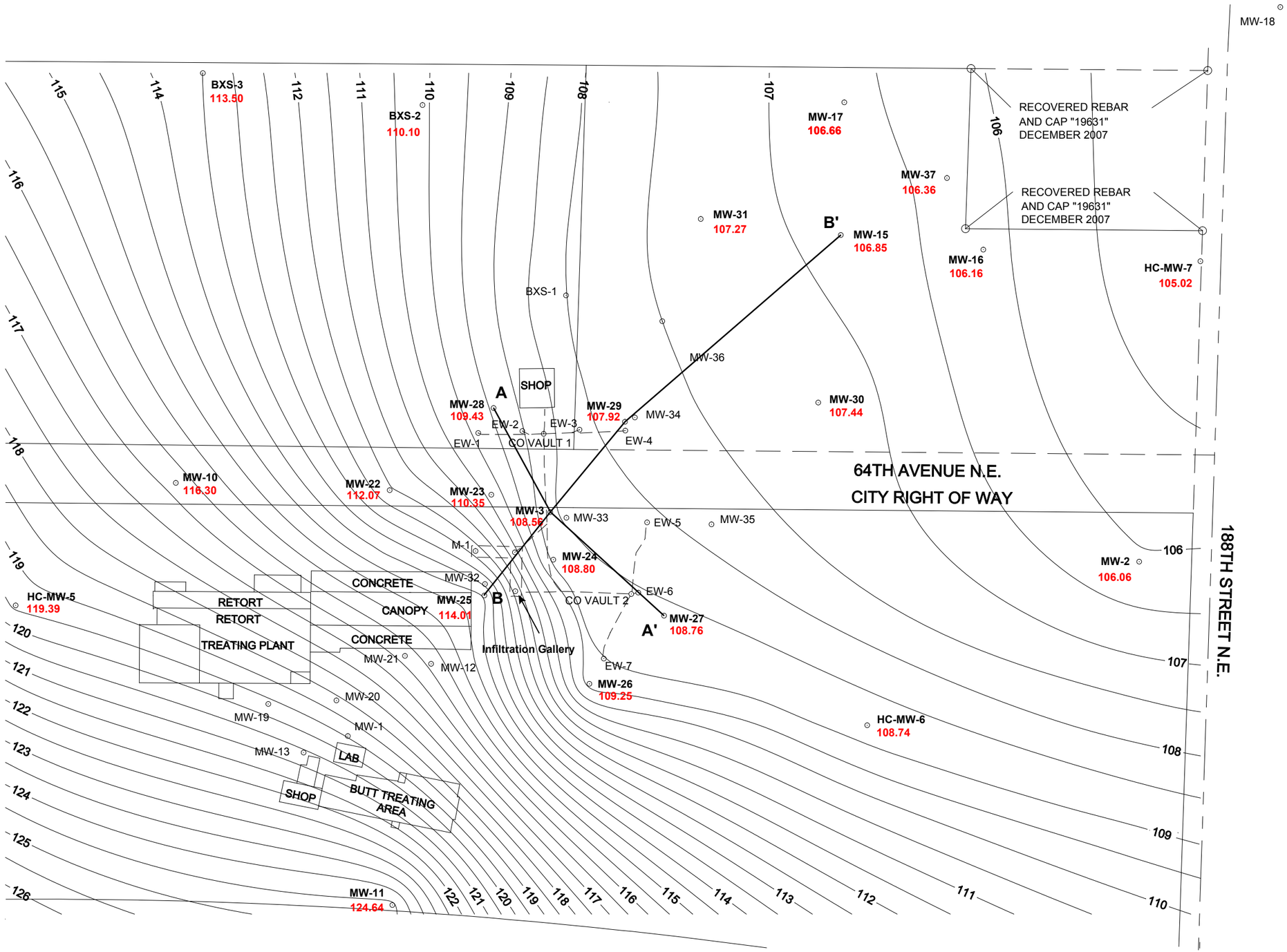
APPENDIX C-15

APRIL 1, 2009
Groundwater Elevation Contour Map
Baseline Elevations
Former J.H. Baxter Wood Treating Facility
Arlington, Washington



LEGEND

- MW-15 / 104.72 — Monitoring Well Identification and Groundwater Elevation (ft.)
- 106 — Groundwater Elevation Contour (ft.)
- EW-1 — Extraction Well Identification
- CO VAULT 1 — Clean Out Vault Identification

NOTES:

1. All elevations exist in NAVD88.
2. Groundwater elevation contours interpolated at 0.5 ft intervals using kriging geostatistical methodology.
3. Monitoring wells with no groundwater elevations indicated were not used in development of contour lines due to deeper screen intervals in those wells.
4. Wells BXS-4, MW-4, and MW-14 are located outside the area shown and were also used to generate contours.
5. Monitoring wells MW-12, MW-13, MW-19, MW-20, and MW-21 are used for LNAPL recovery.

N

0 50 100 150
Feet

MAP NOTES:
Data Sources: Geomatrix, Appendix C, Stand-Alone Data Document (2014), December 2014

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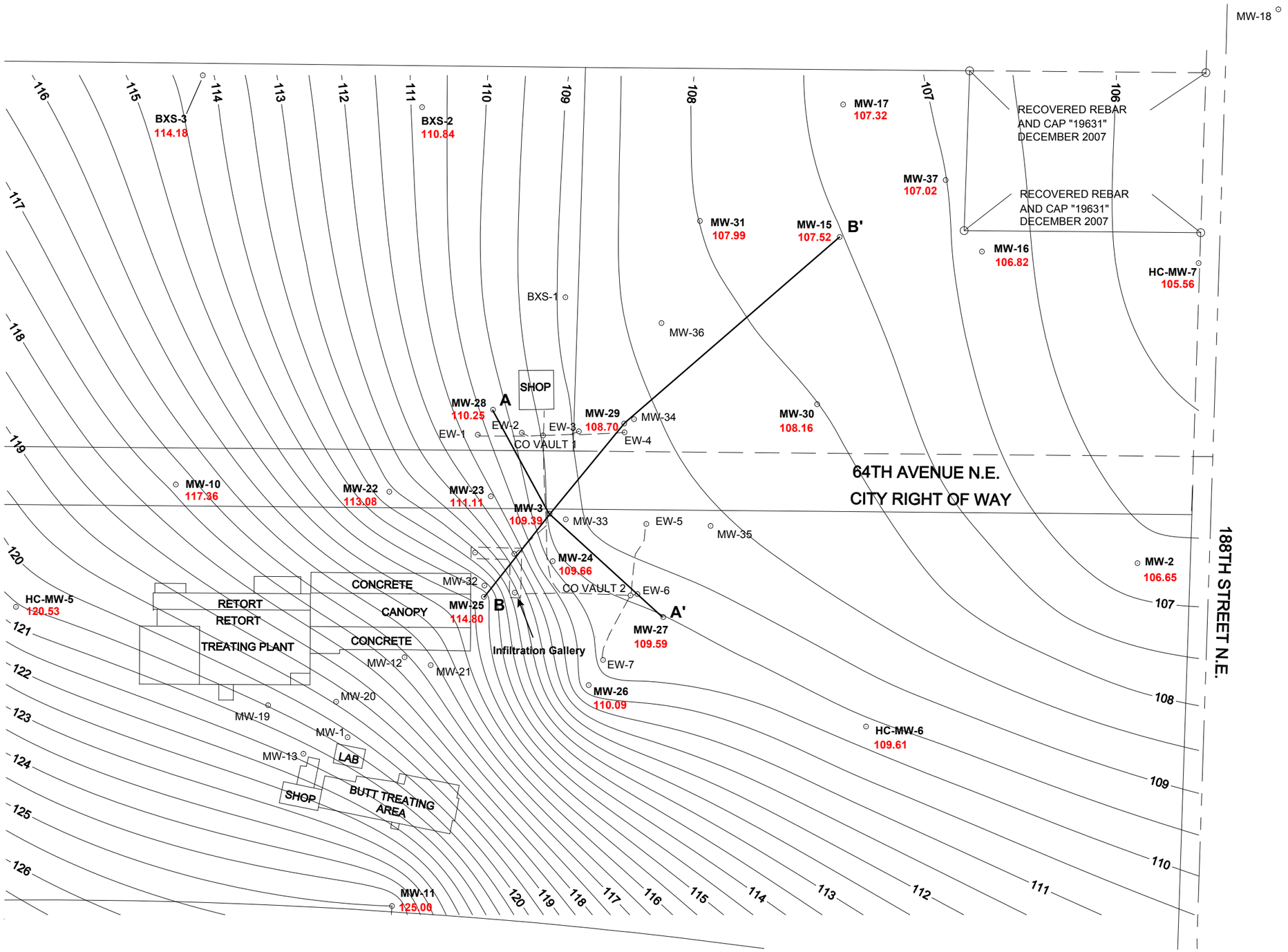
APPENDIX C-16

MAY 4, 2009
Groundwater Elevation Contour Map
Baseline Elevations
Former J.H. Baxter Wood Treating Facility
Arlington, Washington



LEGEND

MW-15 104.72	Monitoring Well Identification and Groundwater Elevation (ft.)
106	Groundwater Elevation Contour (ft.)
EW-1	Extraction Well Identification
CO VAULT 1	Clean Out Vault Identification

NOTES:

1. All elevations exist in NAVD88.
2. Groundwater elevation contours interpolated at 0.5 ft intervals using kriging geostatistical methodology.
3. Monitoring wells with no groundwater elevations indicated were not used in development of contour lines due to deeper screen intervals in those wells.
4. Wells BXS-4, MW-4, and MW-14 are located outside the area shown and were also used to generate contours.
5. Monitoring wells MW-12, MW-13, MW-19, MW-20, and MW-21 are used for LNAPL recovery.

N

0 50 100 150
Feet

MAP NOTES:
Data Sources: Geomatrix, Appendix C, Stand-Alone Data Document (2014), December 2014

GSI Water Solutions, Inc.

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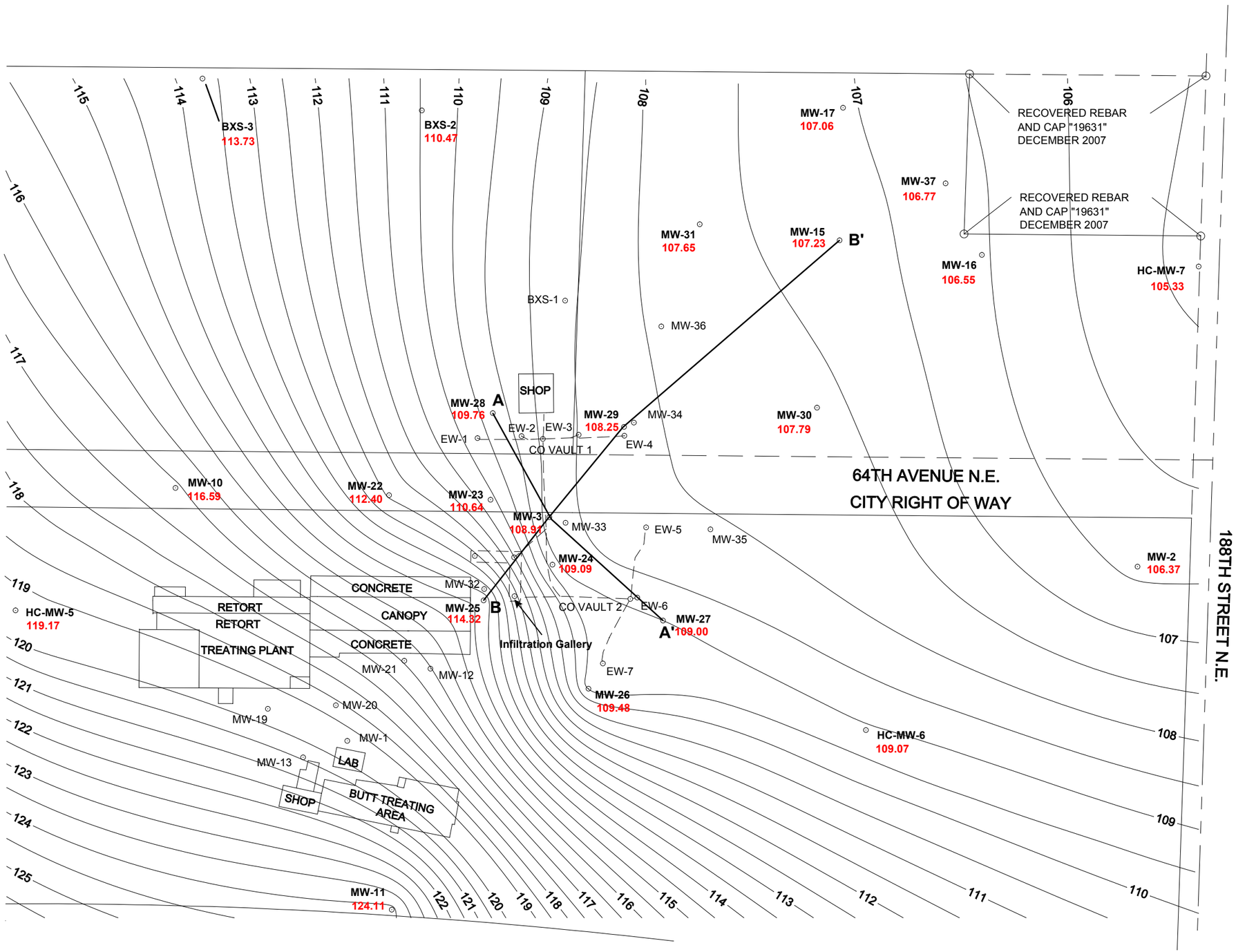
APPENDIX C-17

MAY 26, 2009
Groundwater Elevation Contour Map
Baseline Elevations
Former J.H. Baxter Wood Treating Facility
Arlington, Washington



LEGEND

- MW-15 / 104.72 — Monitoring Well Identification and Groundwater Elevation (ft.)
- 106 — Groundwater Elevation Contour (ft.)
- EW-1 — Extraction Well Identification
- CO VAULT 1 — Clean Out Vault Identification

NOTES:

1. All elevations exist in NAVD88.
2. Groundwater elevation contours interpolated at 0.5 ft intervals using kriging geostatistical methodology.
3. Monitoring wells with no groundwater elevations indicated were not used in development of contour lines due to deeper screen intervals in those wells.
4. Wells BXS-4, MW-4, and MW-14 are located outside the area shown and were also used to generate contours.
5. Monitoring wells MW-12, MW-13, MW-19, MW-20, and MW-21 are used for LNAPL recovery.

N

0 50 100 150
Feet

MAP NOTES:
Data Sources: Geomatrix, Appendix C, Stand-Alone Data Document (2014), December 2014

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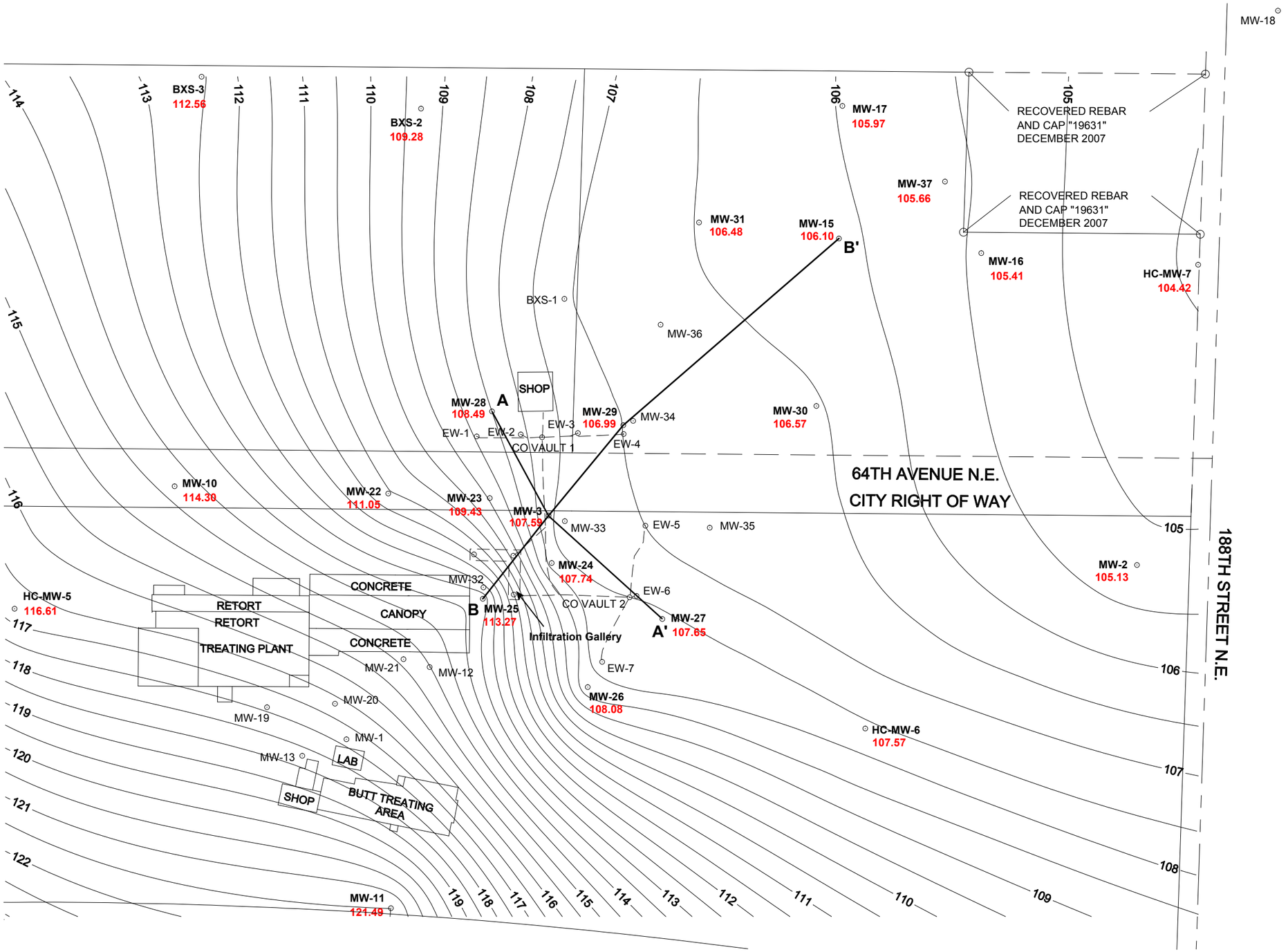
APPENDIX C-18

JULY 8, 2009
Groundwater Elevation Contour Map
Baseline Elevations
Former J.H. Baxter Wood Treating Facility
Arlington, Washington



LEGEND

- MW-15 / 104.72 — Monitoring Well Identification and Groundwater Elevation (ft.)
- 106 — Groundwater Elevation Contour (ft.)
- EW-1 — Extraction Well Identification
- CO VAULT 1 — Clean Out Vault Identification

NOTES:

1. All elevations exist in NAVD88.
2. Groundwater elevation contours interpolated at 0.5 ft intervals using kriging geostatistical methodology.
3. Monitoring wells with no groundwater elevations indicated were not used in development of contour lines due to deeper screen intervals in those wells.
4. Wells BXS-4, MW-4, and MW-14 are located outside the area shown and were also used to generate contours.
5. Monitoring wells MW-12, MW-13, MW-19, MW-20, and MW-21 are used for LNAPL recovery.

N

0 50 100 150
Feet

MAP NOTES:

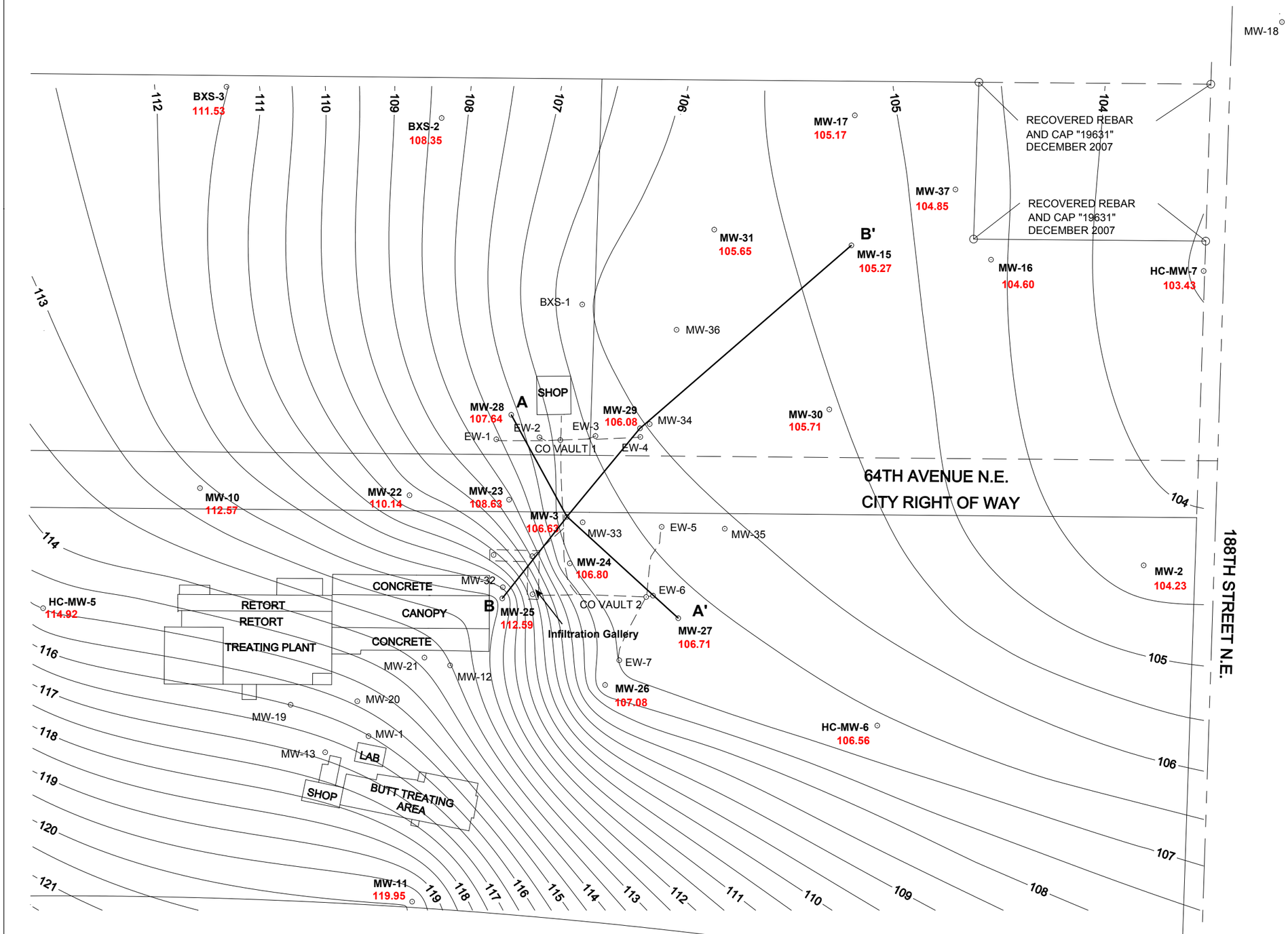
Data Sources: Geomatrix, Appendix C, Stand-Alone Data Document (2014), December 2014

GSI Water Solutions, Inc.

APPENDIX C-19

AUGUST 3, 2009
Groundwater Elevation Contour Map
Baseline Elevations

Former J.H. Baxter Wood Treating Facility
Arlington, Washington



LEGEND

- MW-15 / 104.72 — Monitoring Well Identification and Groundwater Elevation (ft.)
- 106 — Groundwater Elevation Contour (ft.)
- EW-1 — Extraction Well Identification
- CO VAULT 1 — Clean Out Vault Identification

NOTES:

1. All elevations exist in NAVD88.
2. Groundwater elevation contours interpolated at 0.5 ft intervals using kriging geostatistical methodology.
3. Monitoring wells with no groundwater elevations indicated were not used in development of contour lines due to deeper screen intervals in those wells.
4. Wells BXS-4, MW-4, and MW-14 are located outside the area shown and were also used to generate contours.
5. Monitoring wells MW-12, MW-13, MW-19, MW-20, and MW-21 are used for LNAPL recovery.
6. Depth to water measurements at BXS-1, BXS-2, BXS-3, and BXS-4 were performed on August 4, 2009.

N

0 50 100 150
Feet

MAP NOTES:
Data Sources: Geomatrix, Appendix C, Stand-Alone Data Document (2014), December 2014

GSI Water Solutions, Inc.

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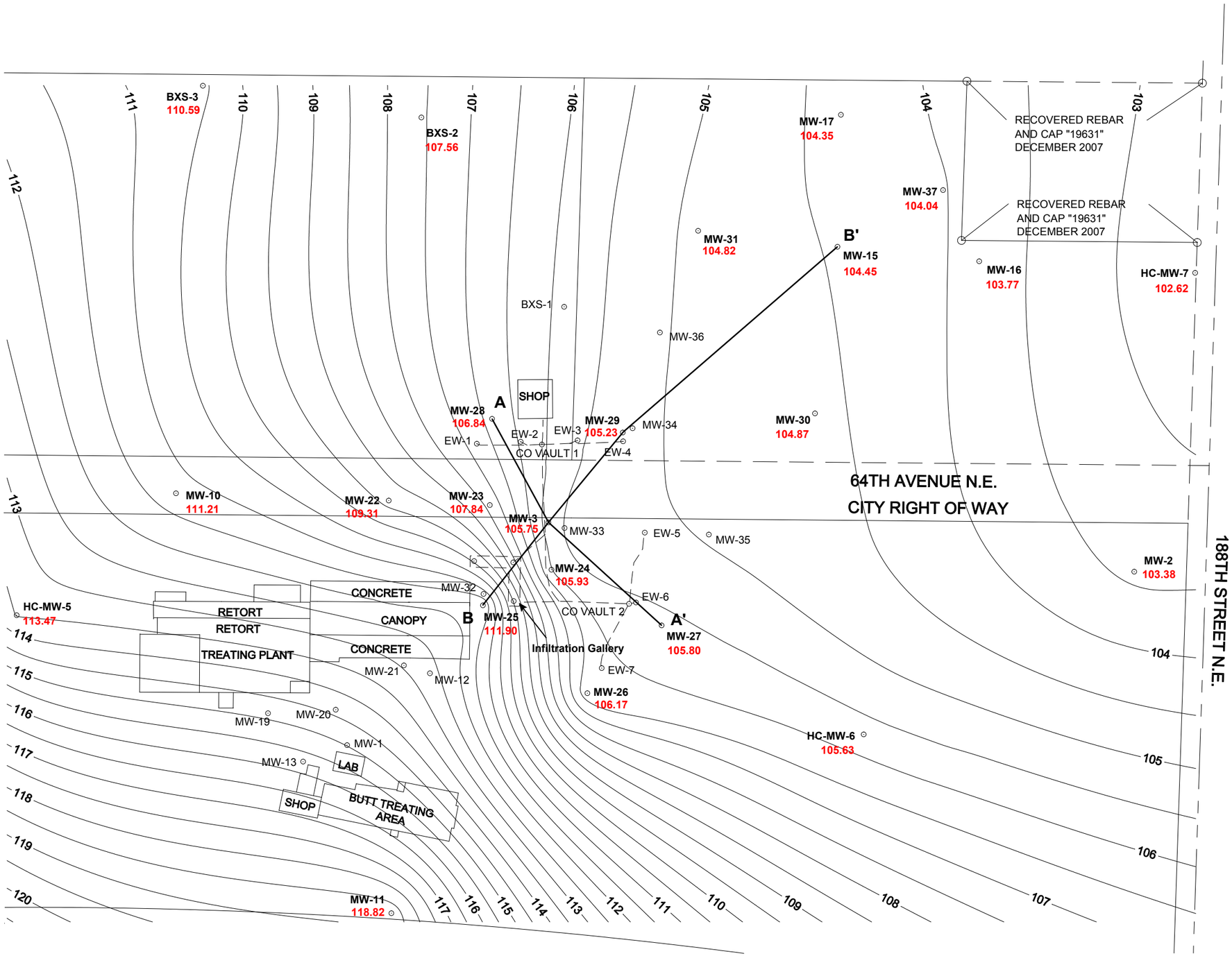

APPENDIX C-20

AUGUST 27, 2009
Groundwater Elevation Contour Map
Baseline Elevations

Former J.H. Baxter Wood Treating Facility
Arlington, Washington

LEGEND

- MW-15 / 104.72 — Monitoring Well Identification and Groundwater Elevation (ft.)
- 106 — Groundwater Elevation Contour (ft.)
- EW-1 — Extraction Well Identification
- CO VAULT 1 — Clean Out Vault Identification

NOTES:

1. All elevations exist in NAVD88.
2. Groundwater elevation contours interpolated at 0.5 ft intervals using kriging geostatistical methodology.
3. Monitoring wells with no groundwater elevations indicated were not used in development of contour lines due to deeper screen intervals in those wells.
4. Wells BXS-4, MW-4, and MW-14 are located outside the area shown and were also used to generate contours.
5. Monitoring wells MW-12, MW-13, MW-19, MW-20, and MW-21 are used for LNAPL recovery.

N

0 50 100 150
Feet

MAP NOTES:
Data Sources: Geomatrix, Appendix C, Stand-Alone Data Document (2014), December 2014

GSI Water Solutions, Inc.

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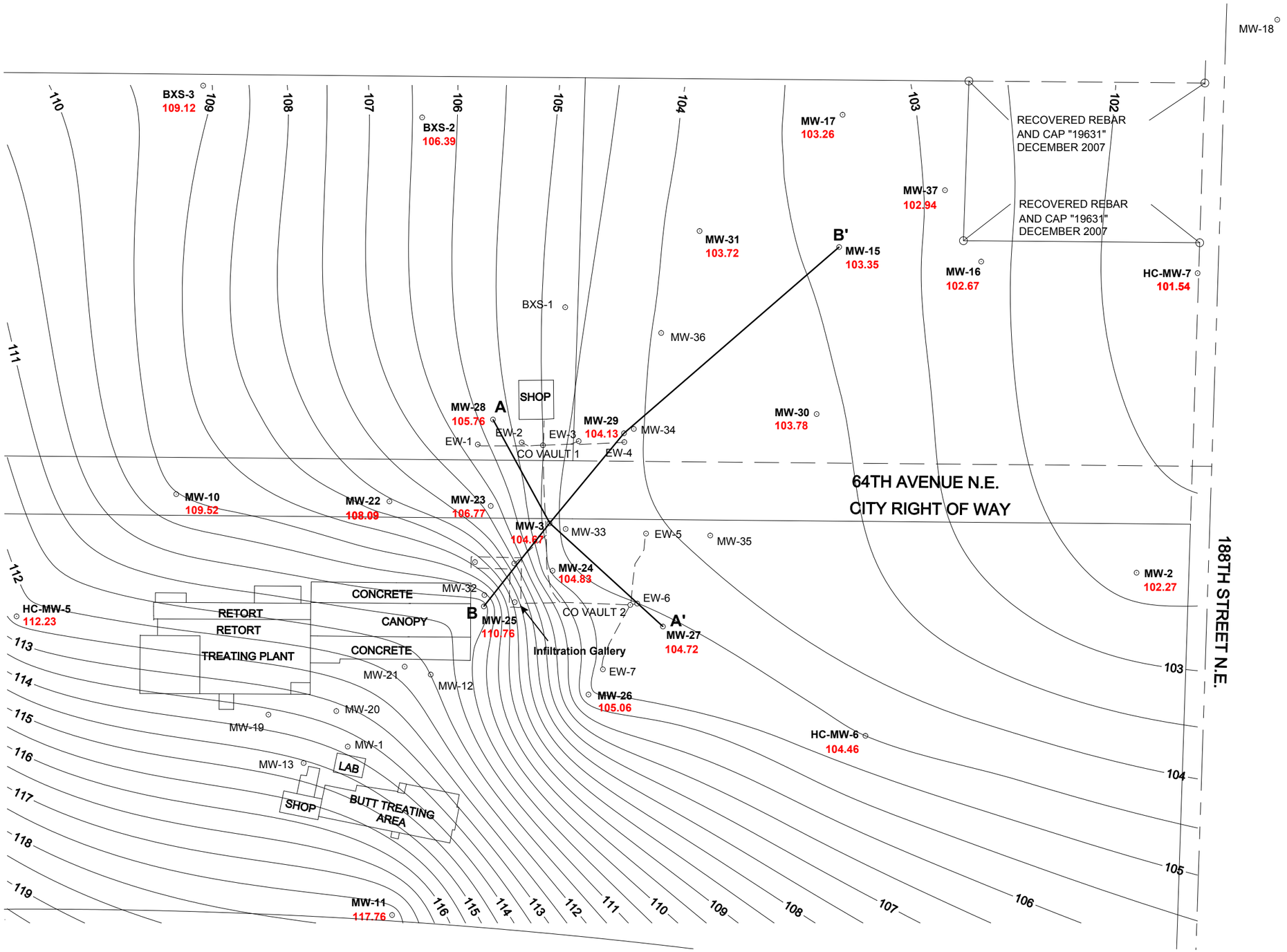
APPENDIX C-21

SEPTEMBER 30, 2009
Groundwater Elevation Contour Map
Baseline Elevations
Former J.H. Baxter Wood Treating Facility
Arlington, Washington



LEGEND

- MW-15 / 104.72 — Monitoring Well Identification and Groundwater Elevation (ft.)
- 106 — Groundwater Elevation Contour (ft.)
- EW-1 — Extraction Well Identification
- CO VAULT 1 — Clean Out Vault Identification

NOTES:

1. All elevations exist in NAVD88.
2. Groundwater elevation contours interpolated at 0.5 ft intervals using kriging geostatistical methodology.
3. Monitoring wells with no groundwater elevations indicated were not used in development of contour lines due to deeper screen intervals in those wells.
4. Wells BXS-4, MW-4, and MW-14 are located outside the area shown and were also used to generate contours.
5. Monitoring wells MW-12, MW-13, MW-19, MW-20, and MW-21 are used for LNAPL recovery.

N

0 50 100 150
Feet

MAP NOTES:
Data Sources: Geomatrix, Appendix C, Stand-Alone Data Document (2014), December 2014

GSI Water Solutions, Inc.

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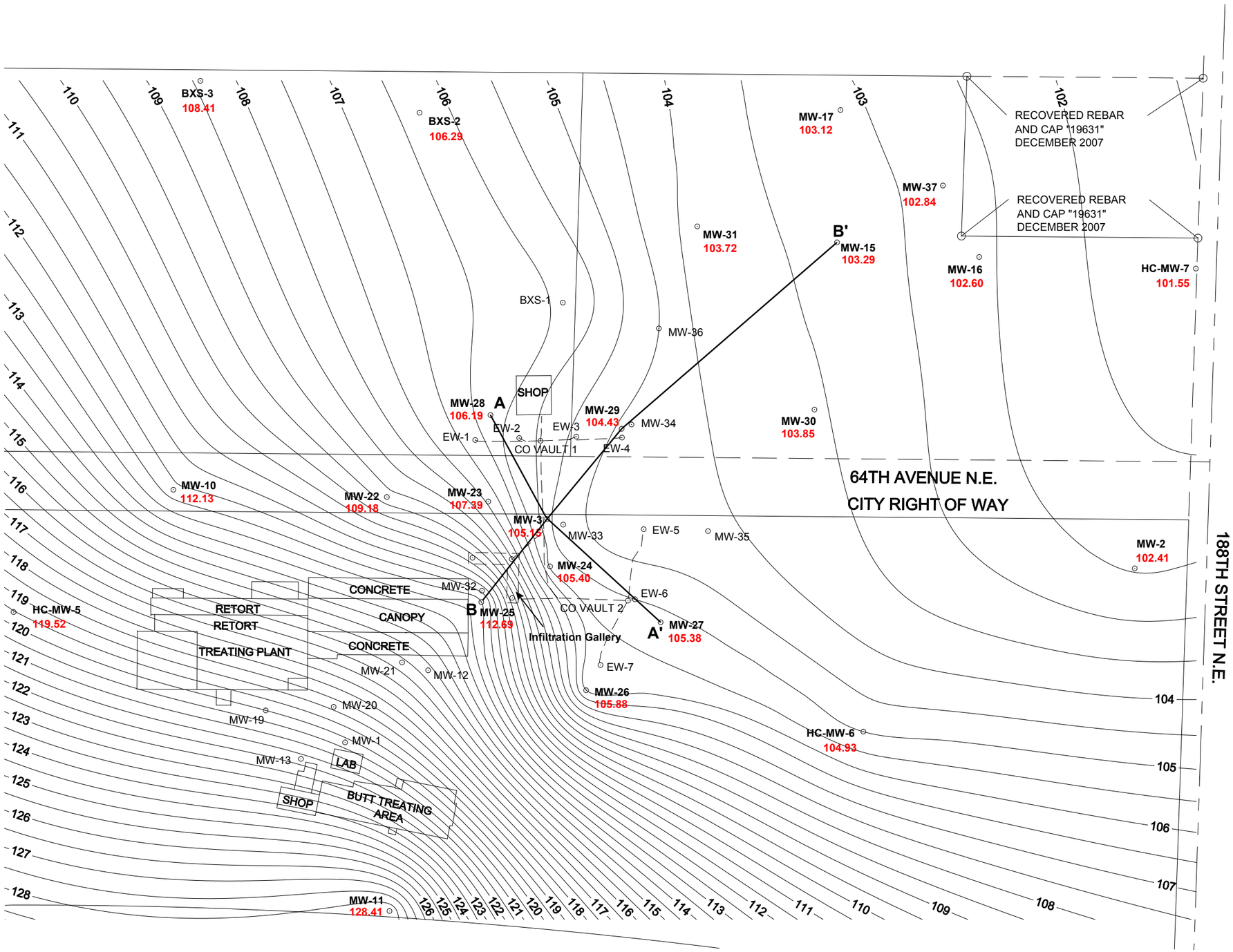
APPENDIX C-22

NOVEMBER 16, 2009
Groundwater Elevation Contour Map
Baseline Elevations

Former J.H. Baxter Wood Treating Facility
Arlington, Washington



LEGEND

- MW-15 / 104.72 — Monitoring Well Identification and Groundwater Elevation (ft.)
- 106 — Groundwater Elevation Contour (ft.)
- EW-1 — Extraction Well Identification
- CO VAULT 1 — Clean Out Vault Identification

NOTES:

1. All elevations exist in NAVD88.
2. Groundwater elevation contours interpolated at 0.5 ft intervals using kriging geostatistical methodology.
3. Monitoring wells with no groundwater elevations indicated were not used in development of contour lines due to deeper screen intervals in those wells.
4. Wells BXS-4, MW-4, and MW-14 are located outside the area shown and were also used to generate contours.
5. Monitoring wells MW-12, MW-13, MW-19, MW-20, and MW-21 are used for LNAPL recovery.

N

0 50 100 150
Feet

MAP NOTES:
Data Sources: Geomatrix, Appendix C, Stand-Alone Data Document (2014), December 2014

GSI Water Solutions, Inc.

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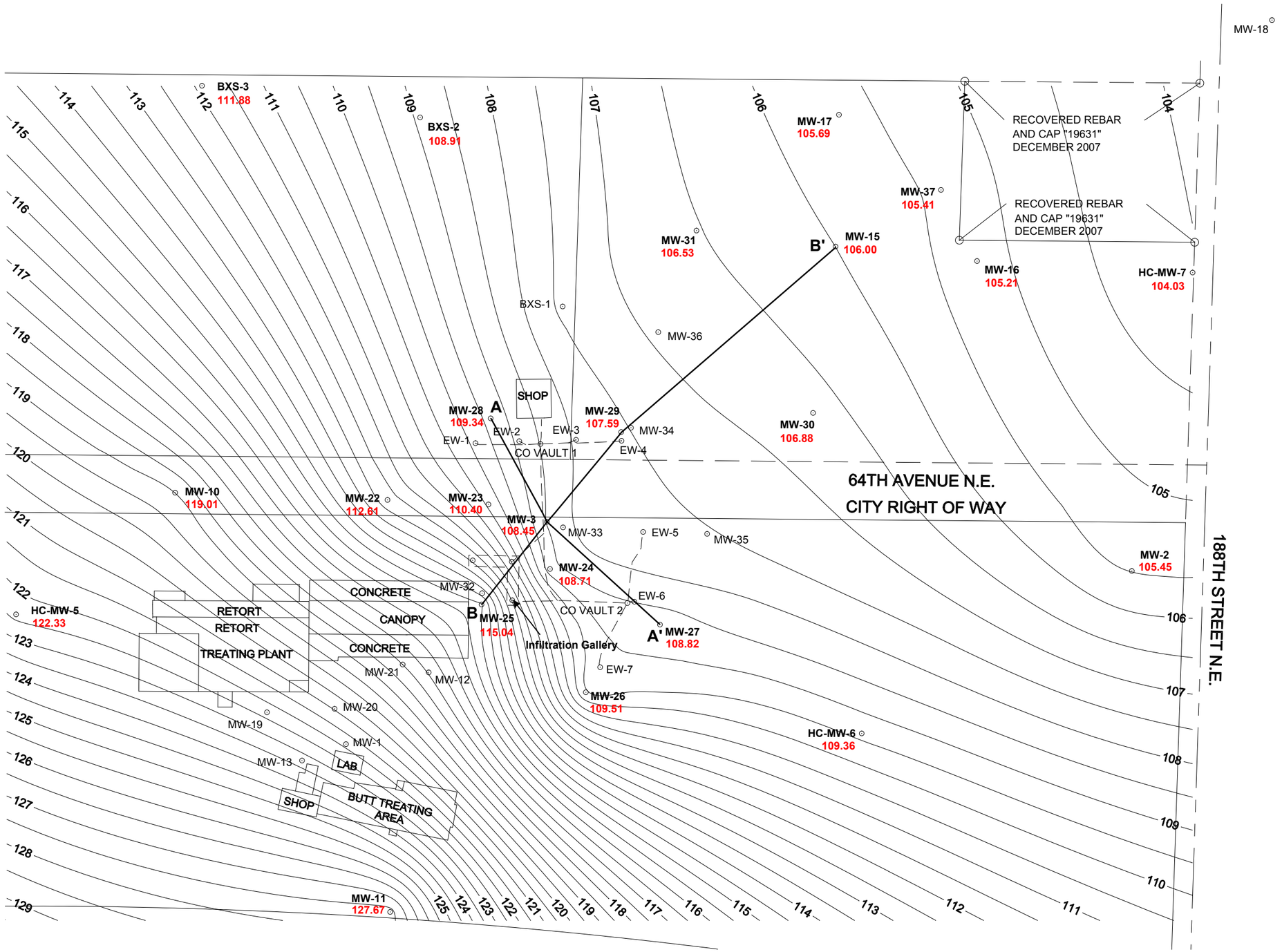
APPENDIX C-23

DECEMBER 29, 2009
Groundwater Elevation Contour Map
Baseline Elevations

Former J.H. Baxter Wood Treating Facility
Arlington, Washington



LEGEND

- MW-15 / 104.72 — Monitoring Well Identification and Groundwater Elevation (ft.)
- 106 — Groundwater Elevation Contour (ft.)
- EW-1 — Extraction Well Identification
- CO VAULT 1 — Clean Out Vault Identification

NOTES:

1. All elevations exist in NAVD88.
2. Groundwater elevation contours interpolated at 0.5 ft intervals using kriging geostatistical methodology.
3. Monitoring wells with no groundwater elevations indicated were not used in development of contour lines due to deeper screen intervals in those wells.
4. Wells BXS-4, MW-4, and MW-14 are located outside the area shown and were also used to generate contours.
5. Monitoring wells MW-12, MW-13, MW-19, MW-20, and MW-21 are used for LNAPL recovery.

N

0 50 100 150
Feet

MAP NOTES:

Data Sources: Geomatrix, Appendix C, Stand-Alone Data Document (2014), December 2014

GSI Water Solutions, Inc.

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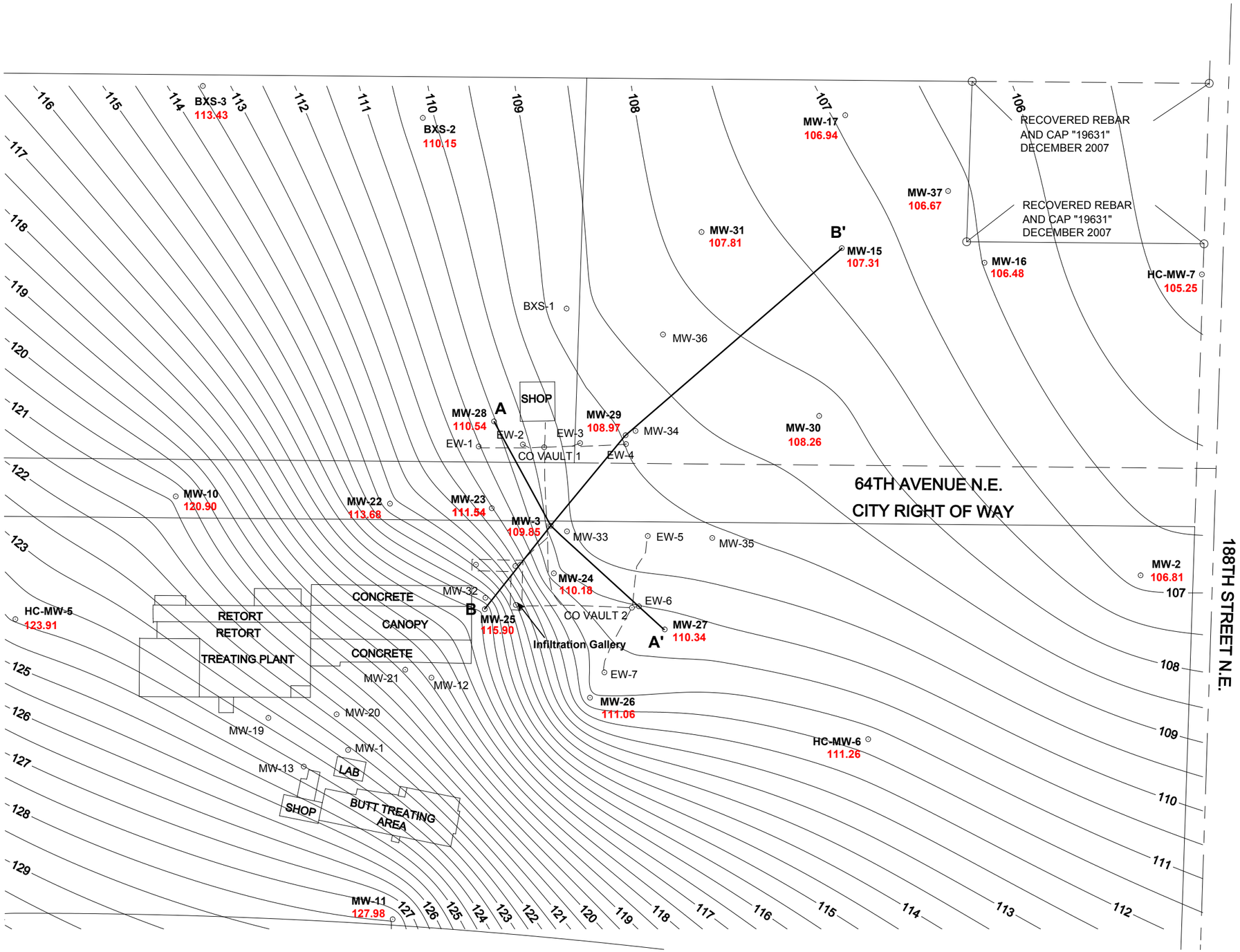
APPENDIX C-24

JANUARY 25, 2010
Groundwater Elevation Contour Map
Baseline Elevations

Former J.H. Baxter Wood Treating Facility
Arlington, Washington



LEGEND

- MW-15 / 104.72 — Monitoring Well Identification and Groundwater Elevation (ft.)
- 106 — Groundwater Elevation Contour (ft.)
- EW-1 — Extraction Well Identification
- CO VAULT 1 — Clean Out Vault Identification

NOTES:

1. All elevations exist in NAVD88.
2. Groundwater elevation contours interpolated at 0.5 ft intervals using kriging geostatistical methodology.
3. Monitoring wells with no groundwater elevations indicated were not used in development of contour lines due to deeper screen intervals in those wells.
4. Wells BXS-4, MW-4, and MW-14 are located outside the area shown and were also used to generate contours.
5. Monitoring wells MW-12, MW-13, MW-19, MW-20, and MW-21 are used for LNAPL recovery.

N

0 50 100 150
Feet

MAP NOTES:
Data Sources: Geomatrix, Appendix C, Stand-Alone Data Document (2014), December 2014

GSI Water Solutions, Inc.

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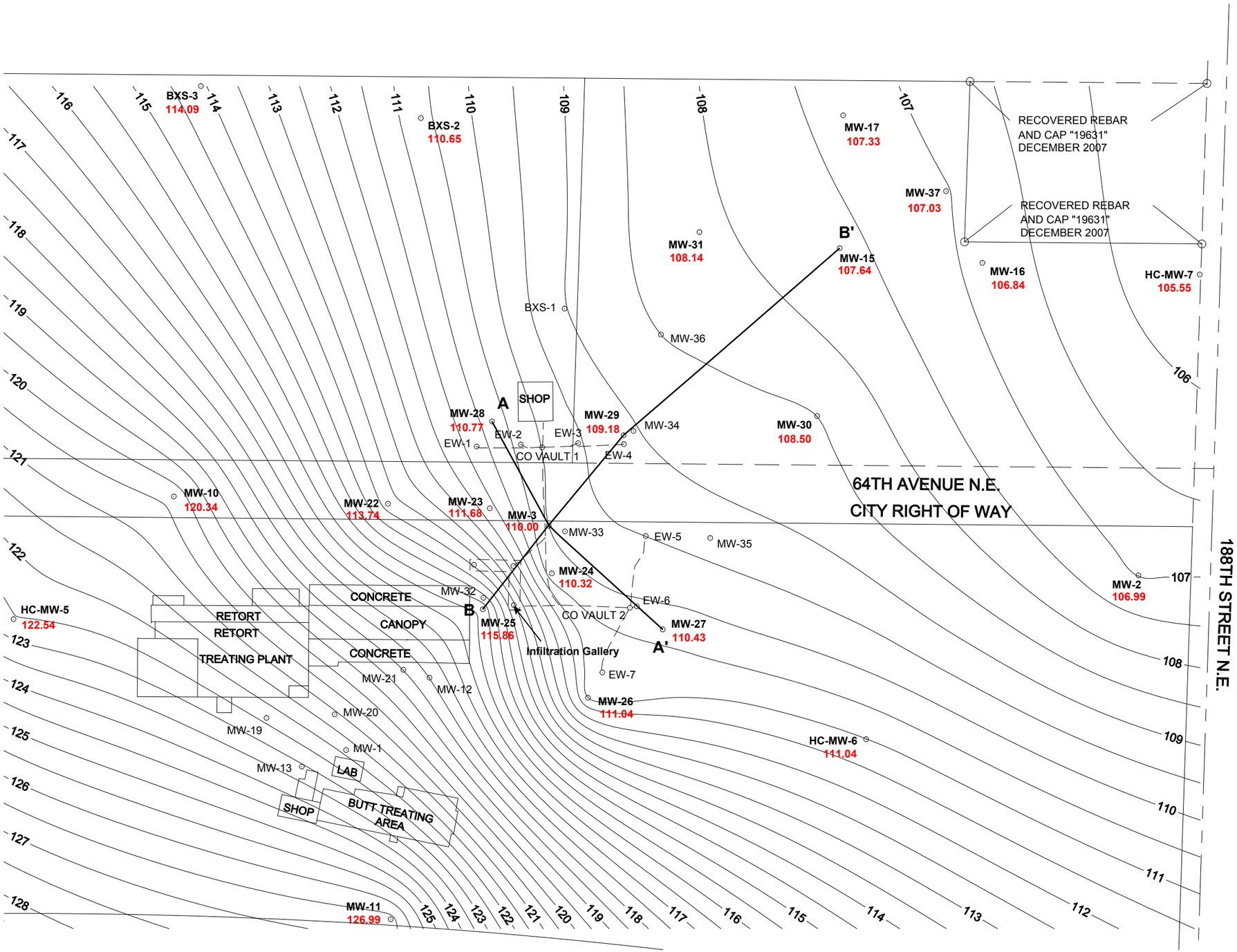
APPENDIX C-25

FEBRUARY 8, 2010
Groundwater Elevation Contour Map
Baseline Elevations

Former J.H. Baxter Wood Treating Facility
Arlington, Washington



LEGEND

- MW-15 / 104.72 — Monitoring Well Identification and Groundwater Elevation (ft.)
- 106 — Groundwater Elevation Contour (ft.)
- EW-1 — Extraction Well Identification
- CO VAULT 1 — Clean Out Vault Identification

NOTES:

1. All elevations exist in NAVD88.
2. Groundwater elevation contours interpolated at 0.5 ft intervals using kriging geostatistical methodology.
3. Monitoring wells with no groundwater elevations indicated were not used in development of contour lines due to deeper screen intervals in those wells.
4. Wells BXS-4, MW-4, and MW-14 are located outside the area shown and were also used to generate contours.
5. Monitoring wells MW-12, MW-13, MW-19, MW-20, and MW-21 are used for LNAPL recovery.
6. Elevation indicated for MW-23 was raised by 3 feet from values recorded in the field due to suspected error in field recording.

N

0 50 100 150
Feet

MAP NOTES:
Data Sources: Geomatrix, Appendix C, Stand-Alone Data Document (2014), December 2014

GSI Water Solutions, Inc.

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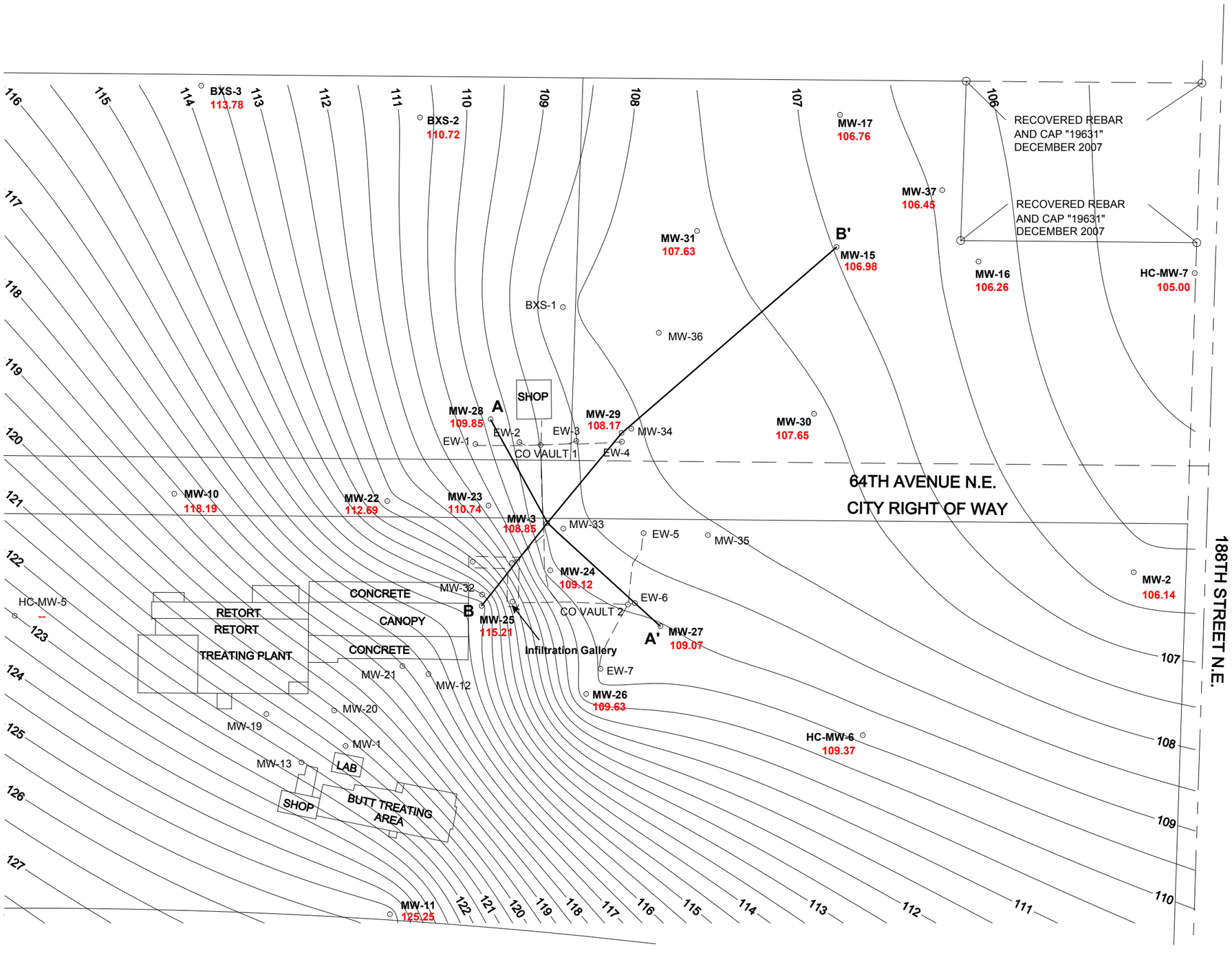
APPENDIX C-26

MARCH 23, 2010
Groundwater Elevation Contour Map
Baseline Elevations

Former J.H. Baxter Wood Treating Facility
Arlington, Washington



LEGEND

- MW-15 / 104.72 — Monitoring Well Identification and Groundwater Elevation (ft.)
- 106 — Groundwater Elevation Contour (ft.)
- EW-1 — Extraction Well Identification
- CO VAULT 1 — Clean Out Vault Identification

NOTES:

1. All elevations exist in NAVD88.
2. Groundwater elevation contours interpolated at 0.5 ft intervals using kriging geostatistical methodology.
3. Monitoring wells with no groundwater elevations indicated were not used in development of contour lines due to deeper screen intervals in those wells.
4. Wells BXS-4, MW-4, and MW-14 are located outside the area shown and were also used to generate contours.
5. Monitoring wells MW-12, MW-13, MW-19, MW-20, and MW-21 are used for LNAPL recovery.
6. Groundwater elevation at HC-MW-5 was not recorded due to a damaged well monument lid, which could not be opened.
7. Groundwater elevations at MW-16 and MW-31 were lowered by 2 ft. from values recorded in the field due to suspected error in field recording.

N

0 50 100 150
Feet

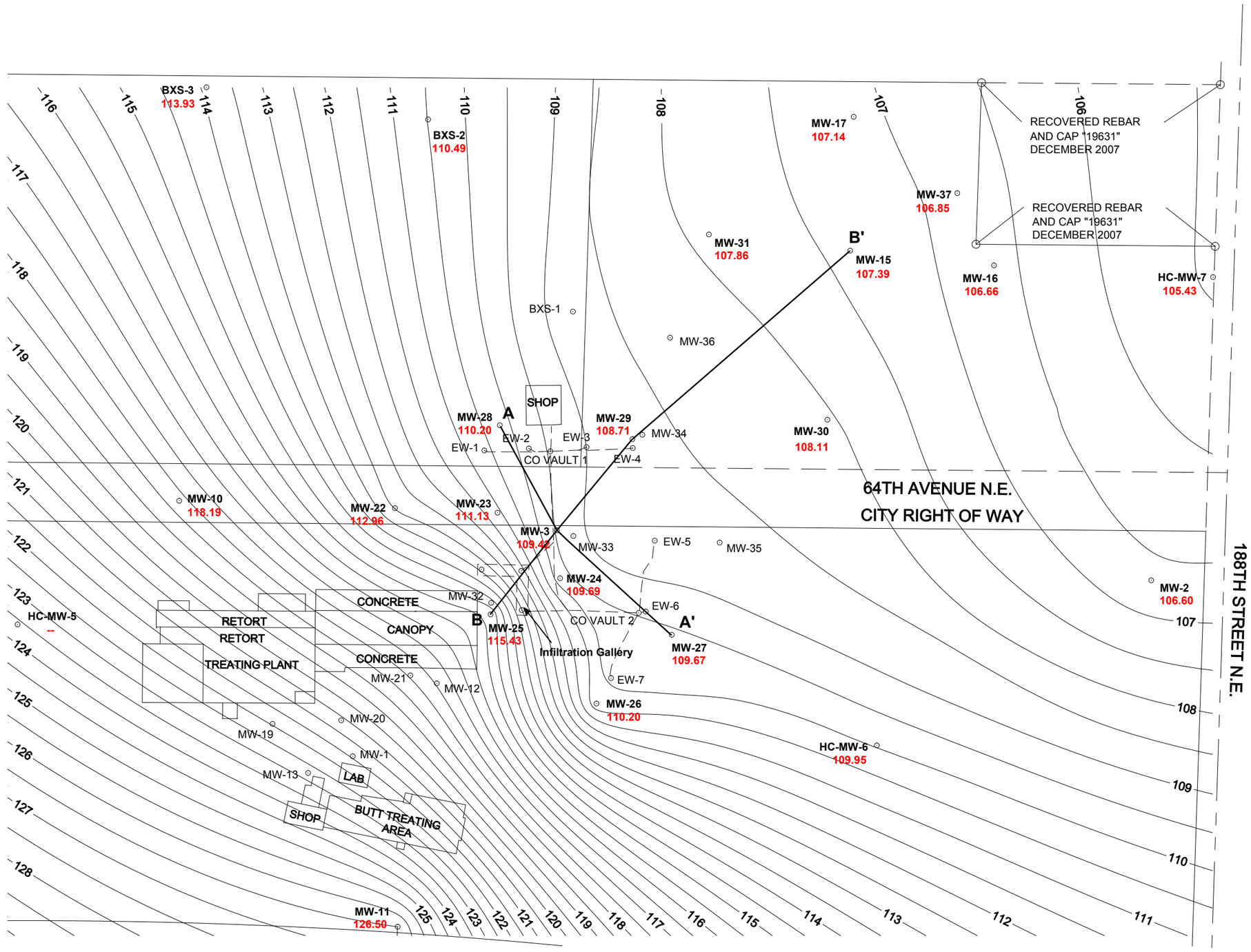
MAP NOTES:
Data Sources: Geomatrix, Appendix C, Stand-Alone Data Document (2014), December 2014

GSI Water Solutions, Inc.

APPENDIX C-27

APRIL 28, 2010
Groundwater Elevation Contour Map
Baseline Elevations

Former J.H. Baxter Wood Treating Facility
Arlington, Washington



LEGEND

- MW-15 / 104.72 — Monitoring Well Identification and Groundwater Elevation (ft.)
- 106 — Groundwater Elevation Contour (ft.)
- EW-1 — Extraction Well Identification
- CO VAULT 1 — Clean Out Vault Identification

NOTES:

1. All elevations exist in NAVD88.
2. Groundwater elevation contours interpolated at 0.5 ft intervals using kriging geostatistical methodology.
3. Monitoring wells with no groundwater elevations indicated were not used in development of contour lines due to deeper screen intervals in those wells.
4. Wells BXS-4, MW-4, and MW-14 are located outside the area shown and were also used to generate contours.
5. Monitoring wells MW-12, MW-13, MW-19, MW-20, and MW-21 are used for LNAPL recovery.
6. Groundwater elevation at HC-MW-5 was not recorded due to a damaged well monument lid, which could not be opened.
7. Groundwater elevation at MW-15 was increased by 1 ft. from the value recorded in the field due to suspected error in field recording.

N

0 50 100 150
Feet

MAP NOTES:
Data Sources: Geomatrix, Appendix C, Stand-Alone Data Document (2014), December 2014

GSI Water Solutions, Inc.

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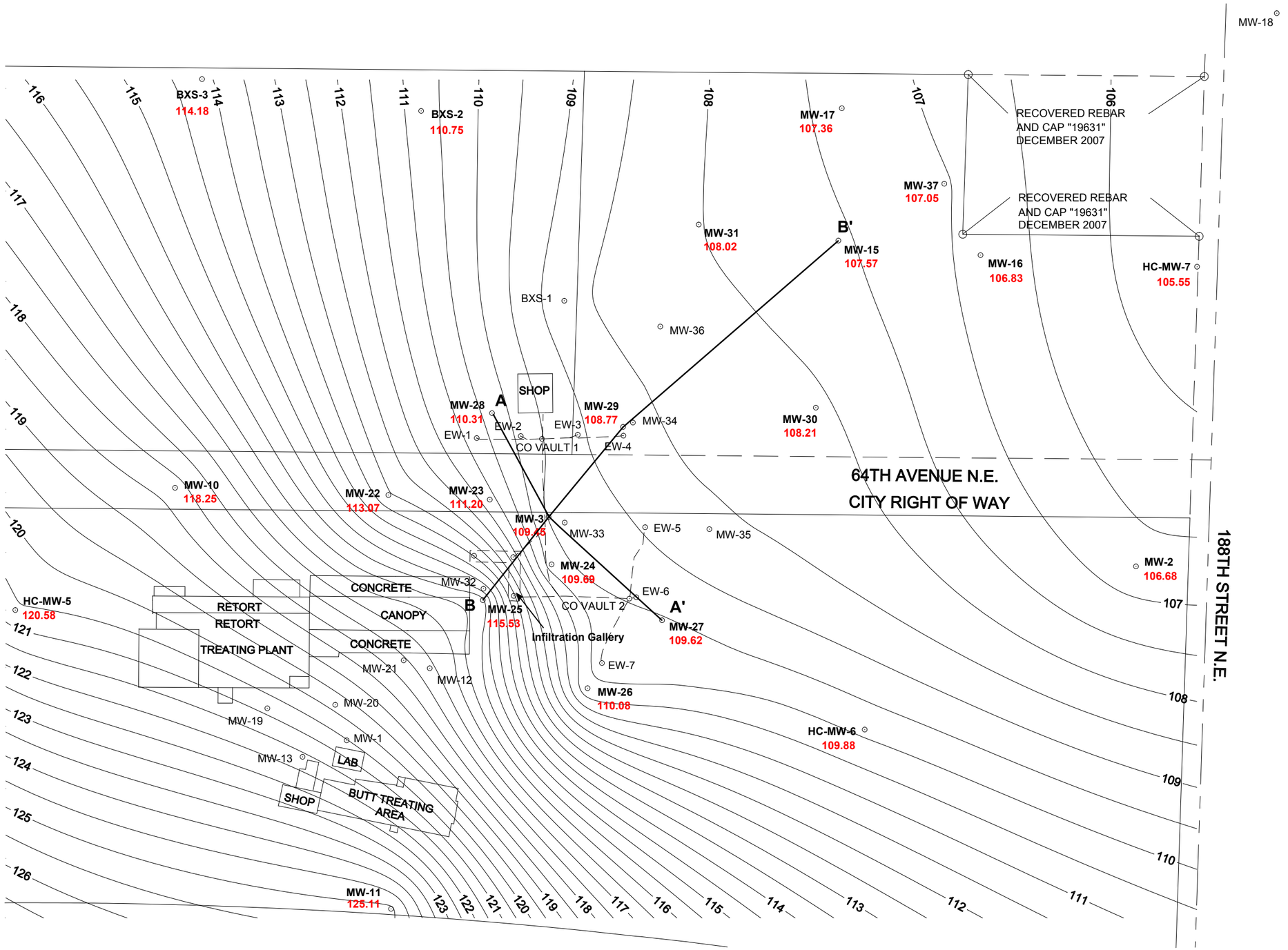
APPENDIX C-28

MAY 24, 2010
Groundwater Elevation Contour Map
Baseline Elevations
Former J.H. Baxter Wood Treating Facility
Arlington, Washington



LEGEND

- MW-15 / 104.72 — Monitoring Well Identification and Groundwater Elevation (ft.)
- 106 — Groundwater Elevation Contour (ft.)
- EW-1 — Extraction Well Identification
- CO VAULT 1 — Clean Out Vault Identification

NOTES:

1. All elevations exist in NAVD88.
2. Groundwater elevation contours interpolated at 0.5 ft intervals using kriging geostatistical methodology.
3. Monitoring wells with no groundwater elevations indicated were not used in development of contour lines due to deeper screen intervals in those wells.
4. Wells BXS-4, MW-4, and MW-14 are located outside the area shown and were also used to generate contours.
5. Monitoring wells MW-12, MW-13, MW-19, MW-20, and MW-21 are used for LNAPL recovery.
6. Depth to water measurement at MW-26 was performed 5/25/10. All depth to water measurements were performed within a 24 hour period.

N

0 50 100 150
Feet

MAP NOTES:
Data Sources: Geomatrix, Appendix C, Stand-Alone Data Document (2014), December 2014

GSI Water Solutions, Inc.

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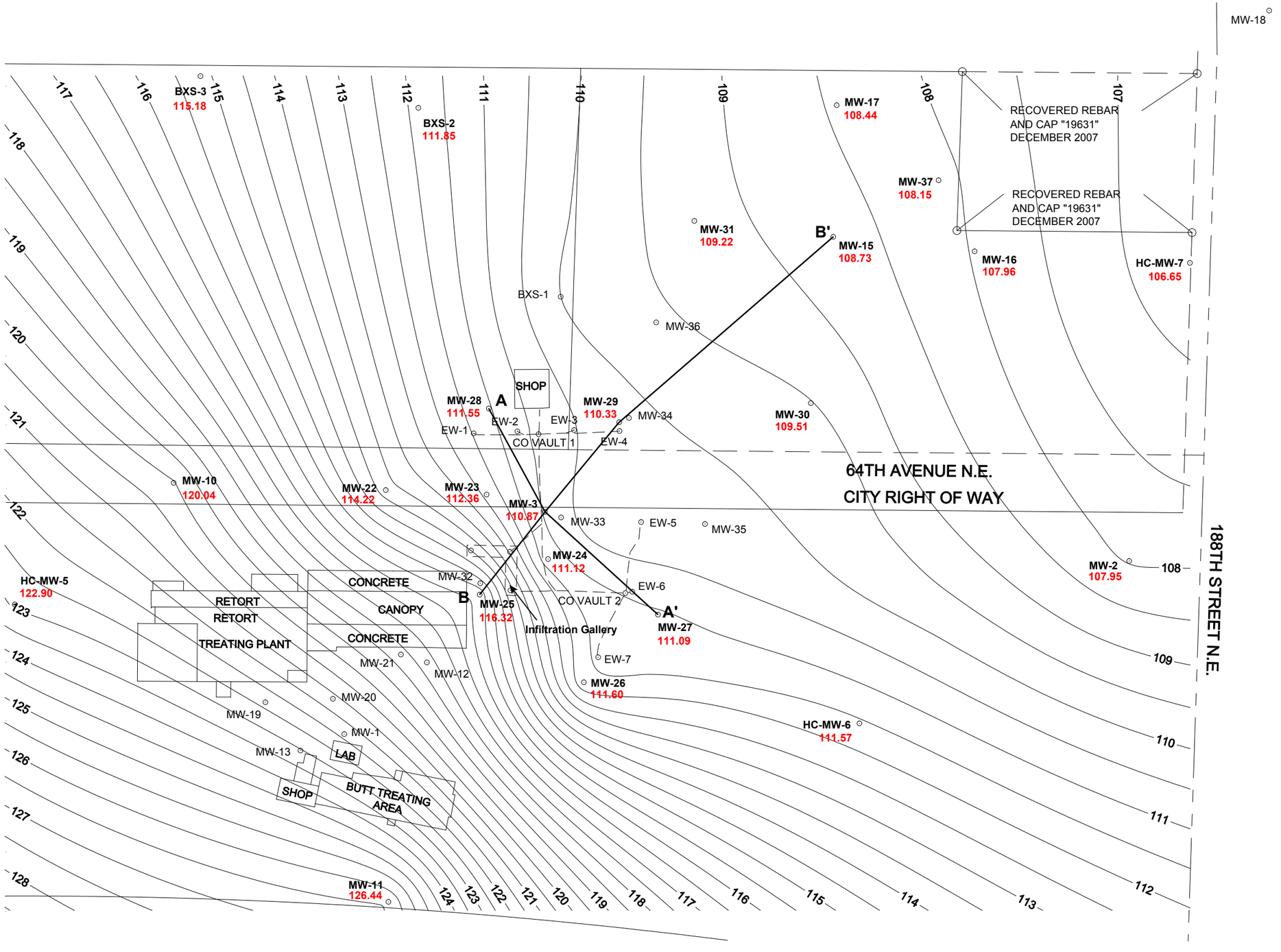
APPENDIX C-29

JUNE 29, 2010
Groundwater Elevation Contour Map
Baseline Elevations
Former J.H. Baxter Wood Treating Facility
Arlington, Washington



LEGEND

- MW-15 / 104.72 — Monitoring Well Identification and Groundwater Elevation (ft.)
- 106 — Groundwater Elevation Contour (ft.)
- EW-1 — Extraction Well Identification
- CO VAULT 1 — Clean Out Vault Identification

NOTES:

1. All elevations exist in NAVD88.
2. Groundwater elevation contours interpolated at 0.5 ft intervals using kriging geostatistical methodology.
3. Monitoring wells with no groundwater elevations indicated were not used in development of contour lines due to deeper screen intervals in those wells.
4. Wells BXS-4, MW-4, and MW-14 are located outside the area shown and were also used to generate contours.
5. Monitoring wells MW-12, MW-13, MW-19, MW-20, and MW-21 are used for LNAPL recovery.
6. Extraction well EW-4 was not in operation during this monitoring event.

N

0 50 100 150
Feet

MAP NOTES:
Data Sources: Geomatrix, Appendix C, Stand-Alone Data Document (2014), December 2014

GSI Water Solutions, Inc.

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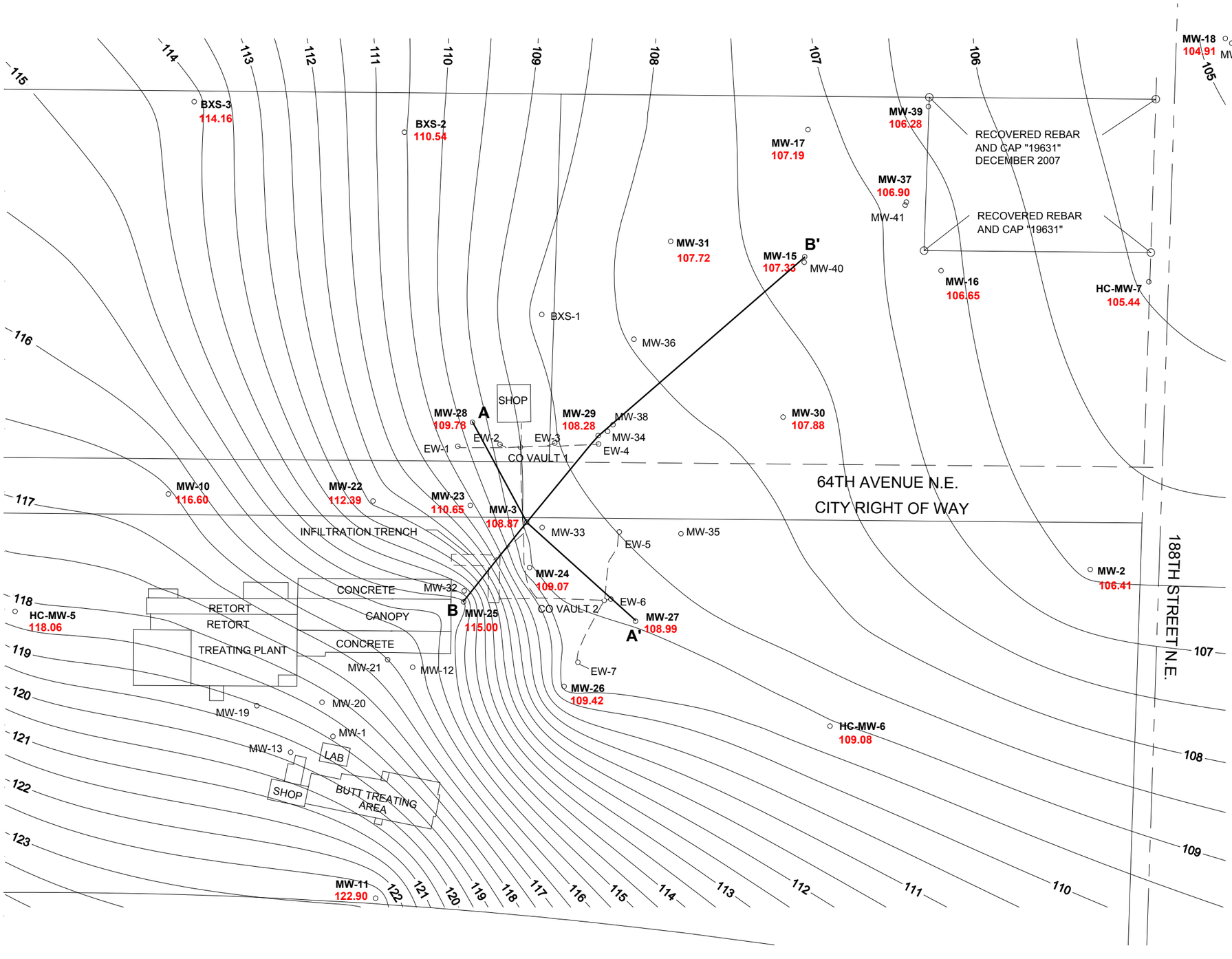
APPENDIX C-30

AUGUST 16, 2010
Groundwater Elevation Contour Map
Baseline Elevations
Former J.H. Baxter Wood Treating Facility
Arlington, Washington



LEGEND

MW-15 104.72	Monitoring Well Identification and Groundwater Elevation (ft.)
106	Groundwater Elevation Contour (ft.)
EW-1	Extraction Well Identification
CO VAULT 1	Clean Out Vault Identification

NOTES:

1. All elevations exist in NAVD88.
2. Groundwater elevation contours interpolated at 0.5 ft intervals using kriging geostatistical methodology.
3. Monitoring wells with no groundwater elevations indicated were not used in development of contour lines due to deeper screen intervals in those wells.
4. Wells BXS-4, MW-4, and MW-14 are located outside the area shown and were also used to generate contours.
5. Monitoring wells MW-12, MW-13, MW-19, MW-20, and MW-21 are used for LNAPL recovery.
6. For well pairs and well triplets, groundwater elevation from the well with the highest screen elevation was used for contouring.

N

0 50 100 150
Feet

MAP NOTES:
Data Sources: Geomatrix, Appendix C, Stand-Alone Data Document (2014), December 2014

GSI Water Solutions, Inc.

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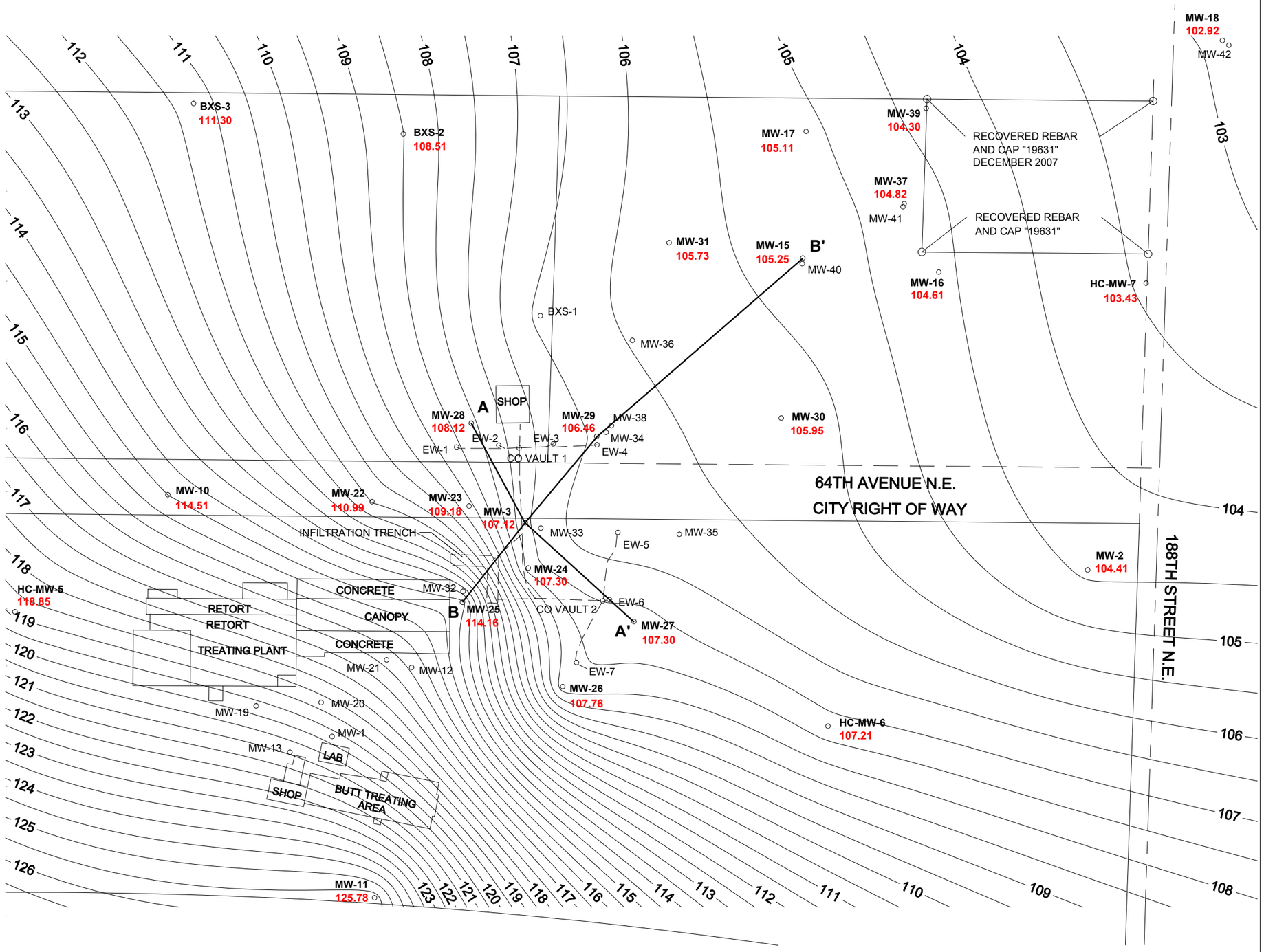
APPENDIX C-31

NOVEMBER 15, 2010
Groundwater Elevation Contour Map
Baseline Elevations

Former J.H. Baxter Wood Treating Facility
Arlington, Washington



LEGEND

- MW-15 / 104.72 — Monitoring Well Identification and Groundwater Elevation (ft.)
- 106 — Groundwater Elevation Contour (ft.)
- EW-1 — Extraction Well Identification
- CO VAULT 1 — Clean Out Vault Identification

NOTES:

1. All elevations exist in NAVD88.
2. Groundwater elevation contours interpolated at 0.5 ft intervals using kriging geostatistical methodology.
3. Monitoring wells with no groundwater elevations indicated were not used in development of contour lines due to deeper screen intervals in those wells.
4. Wells BXS-4, MW-4, and MW-14 are located outside the area shown and were also used to generate contours.
5. Monitoring wells MW-12, MW-13, MW-19, MW-20, and MW-21 are used for LNAPL recovery.
6. For well pairs and well triplets, groundwater elevation from the well with the highest screen elevation was used for contouring.

N

0 50 100 150
Feet

MAP NOTES:

Data Sources: Geomatrix, Appendix C, Stand-Alone Data Document (2014), December 2014

GSI Water Solutions, Inc.

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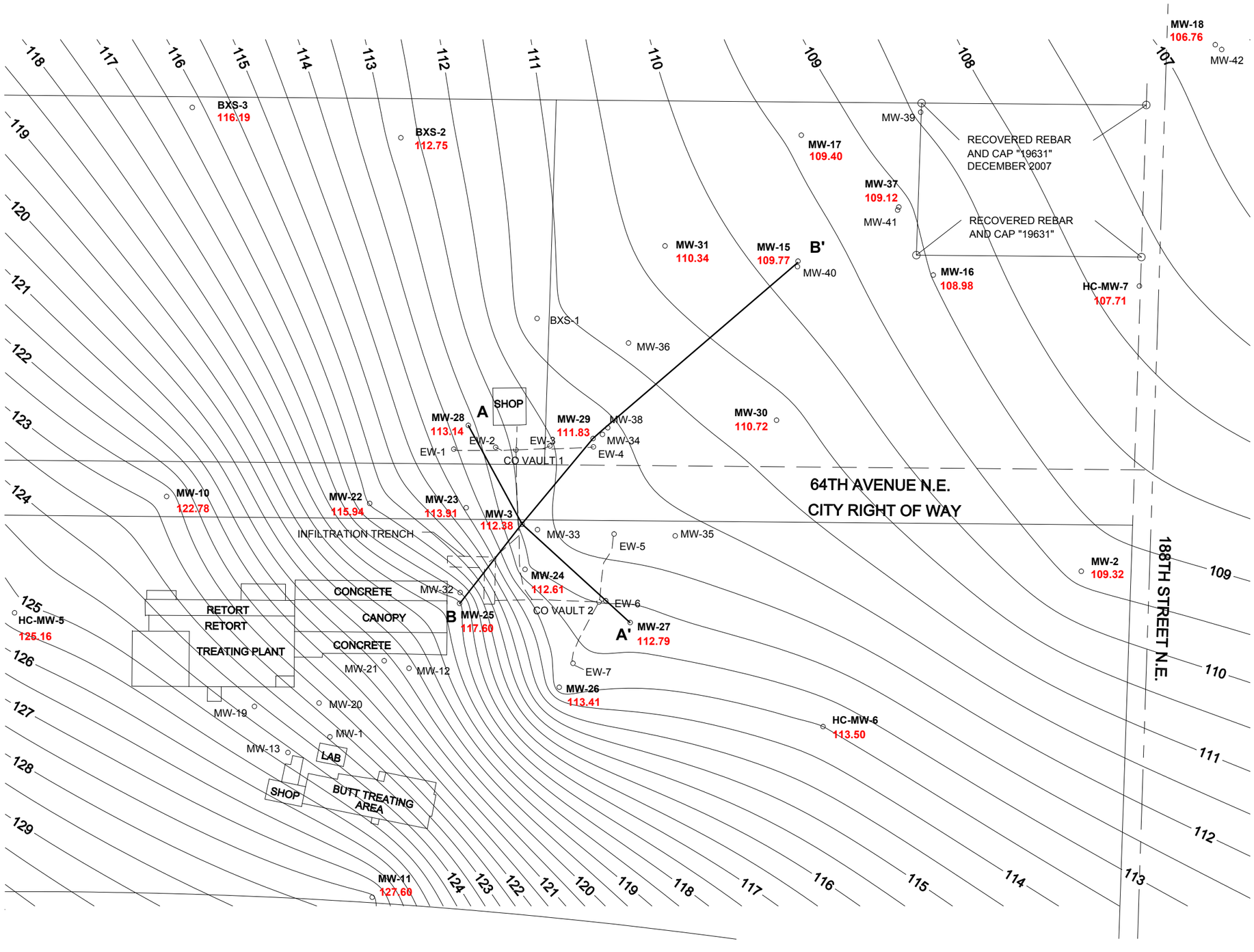
APPENDIX C-32

FEBRUARY 7, 2011
Groundwater Elevation Contour Map
Baseline Elevations

Former J.H. Baxter Wood Treating Facility
Arlington, Washington



LEGEND

- MW-15 / 104.72 — Monitoring Well Identification and Groundwater Elevation (ft.)
- 106 — Groundwater Elevation Contour (ft.)
- EW-1 — Extraction Well Identification
- CO VAULT 1 — Clean Out Vault Identification

NOTES:

1. All elevations exist in NAVD88.
2. Groundwater elevation contours interpolated at 0.5 ft intervals using kriging geostatistical methodology.
3. Monitoring wells with no groundwater elevations indicated were not used in development of contour lines due to deeper screen intervals in those wells.
4. Wells BXS-4, MW-4, and MW-14 are located outside the area shown and were also used to generate contours.
5. Monitoring wells MW-12, MW-13, MW-19, MW-20, and MW-21 are used for LNAPL recovery.
6. For well pairs and well triplets, groundwater elevation from the well with the highest screen elevation was used for contouring.

N

0 50 100 150
Feet

MAP NOTES:
Data Sources: Geomatrix, Appendix C, Stand-Alone Data Document (2014), December 2014

GSI Water Solutions, Inc.

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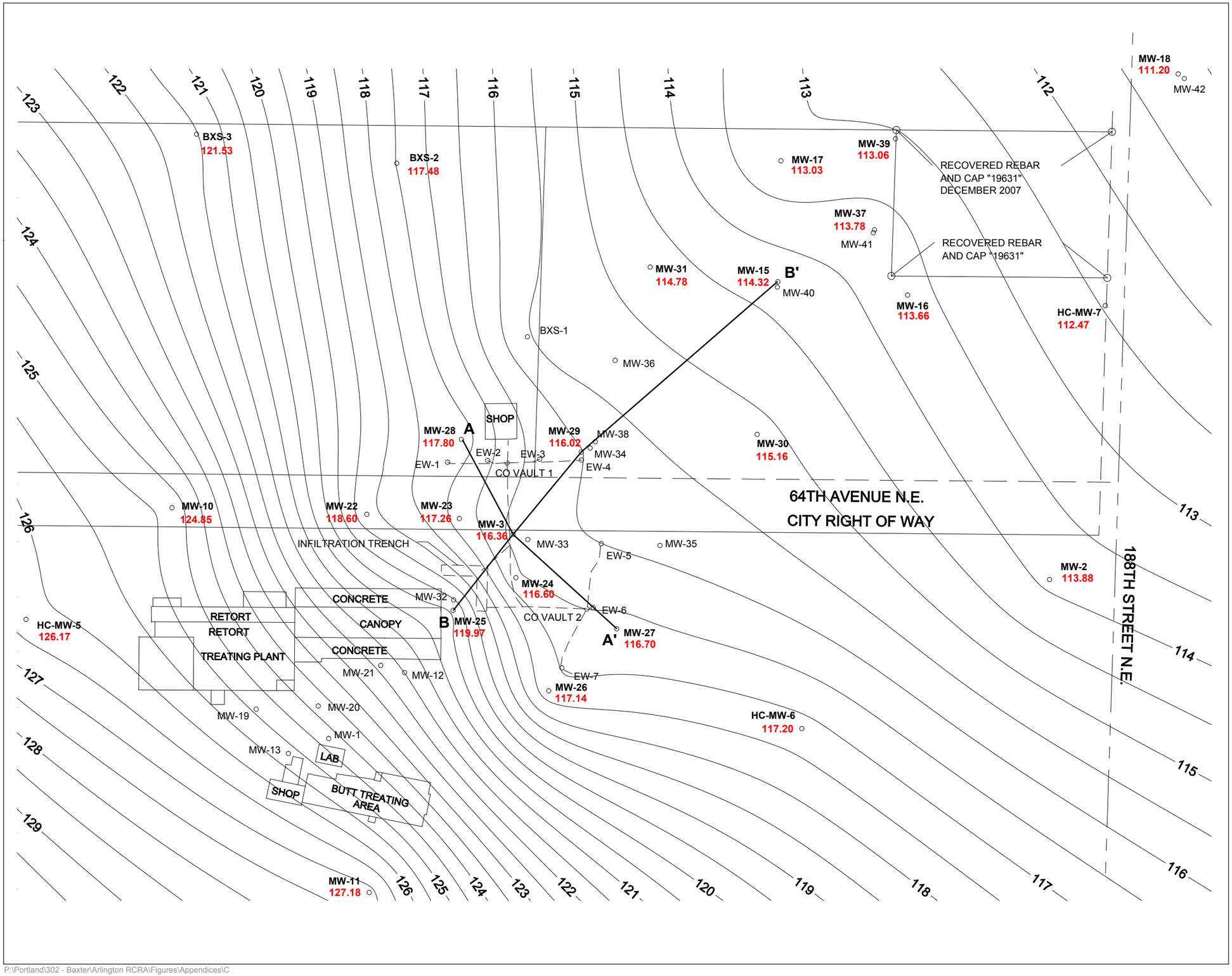
APPENDIX C-33

MAY 2011
Groundwater Elevation Contour Map
Baseline Elevations
Former J.H. Baxter Wood Treating Facility
Arlington, Washington



LEGEND

- MW-15 / 104.72 — Monitoring Well Identification and Groundwater Elevation (ft.)
- 106 — Groundwater Elevation Contour (ft.)
- EW-1 — Extraction Well Identification
- CO VAULT 1 — Clean Out Vault Identification

NOTES:

1. All elevations exist in NAVD88.
2. Groundwater elevation contours interpolated at 0.5 ft intervals using kriging geostatistical methodology.
3. Monitoring wells with no groundwater elevations indicated were not used in development of contour lines due to deeper screen intervals in those wells.
4. Wells BXS-4, MW-4, and MW-14 are located outside the area shown and were also used to generate contours.
5. Monitoring wells MW-12, MW-13, MW-19, MW-20, and MW-21 are used for LNAPL recovery.
6. For well pairs and well triplets, groundwater elevation from the well with the highest screen elevation was used for contouring.
7. A suspected incorrect depth to water measurement occurred at MW-15. Therefore, the groundwater elevation at MW-15 was estimated by calculating the average elevation difference between MW-15 and MW-40 for the 3rd Quarter 2010 through the 1st Quarter 2011 and adding this difference to the 2nd Quarter 2011 groundwater elevation measured at MW-40.

N

0 50 100 150
Feet

MAP NOTES:
Data Sources: Geomatrix, Appendix C, Stand-Alone Data Document (2014), December 2014

GSI Water Solutions, Inc.

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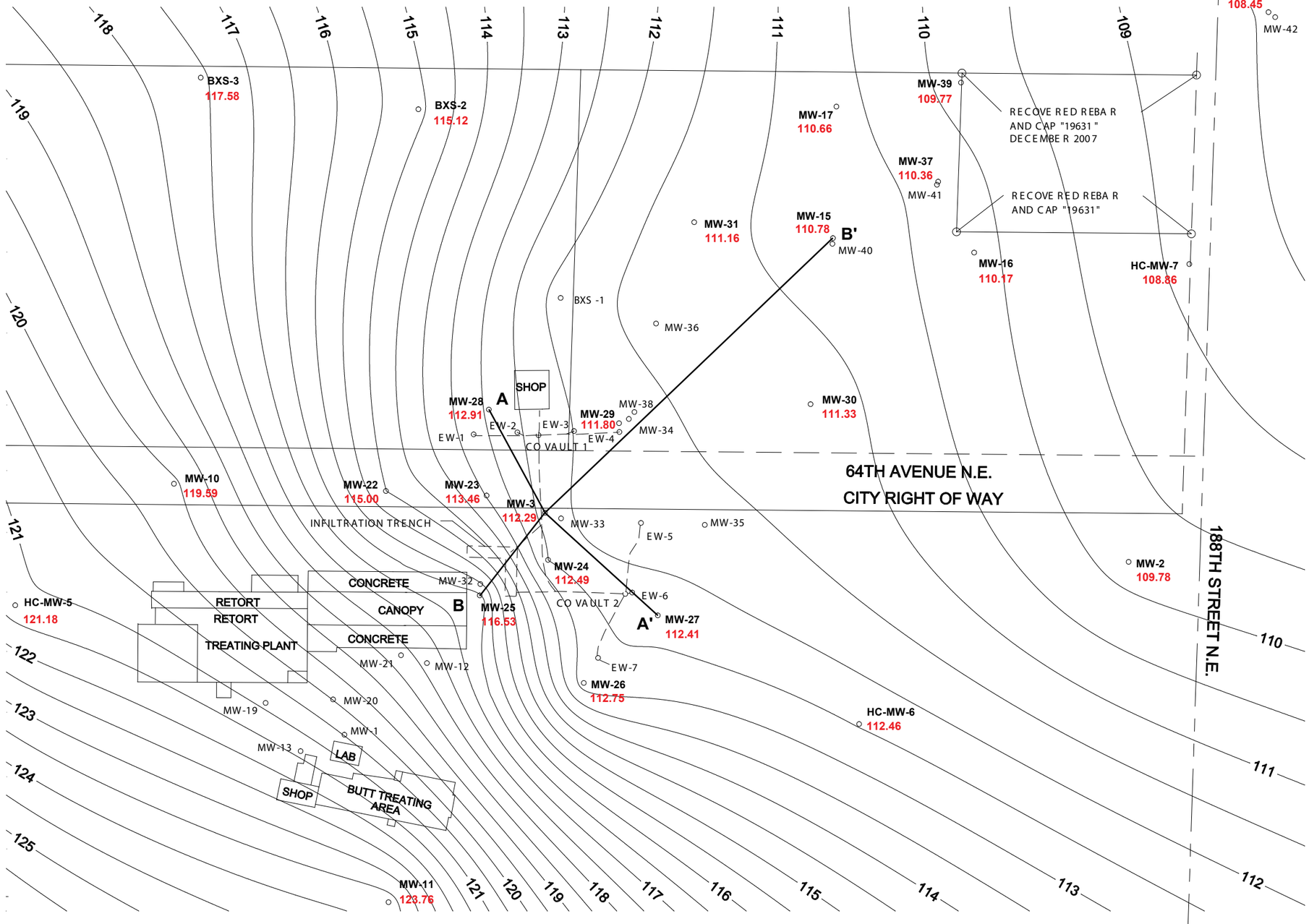
APPENDIX C-34

AUGUST 22, 2011
Groundwater Elevation Contour Map
Baseline Elevations

Former J.H. Baxter Wood Treating Facility
Arlington, Washington



LEGEND

- MW-15 / 104.72 — Monitoring Well Identification and Groundwater Elevation (ft.)
- 106 — Groundwater Elevation Contour (ft.)
- EW-1 — Extraction Well Identification
- CO VAULT 1 — Clean Out Vault Identification

NOTES:

1. All elevations exist in NAVD88.
2. Groundwater elevation contours interpolated at 0.5 ft intervals using kriging geostatistical methodology.
3. Monitoring wells with no groundwater elevations indicated were not used in development of contour lines due to deeper screen intervals in those wells.
4. Wells BXS-4, MW-4, and MW-14 are located outside the area shown and were also used to generate contours.
5. Monitoring wells MW-12, MW-13, MW-19, MW-20, and MW-21 are used for LNAPL recovery.
6. For well pairs and well triplets, groundwater elevation from the well with the highest screen elevation was used for contouring.

N

0 50 100 150
Feet

MAP NOTES:
Data Sources: Geomatrix, Appendix C, Stand-Alone Data Document (2014), December 2014

GSI Water Solutions, Inc.

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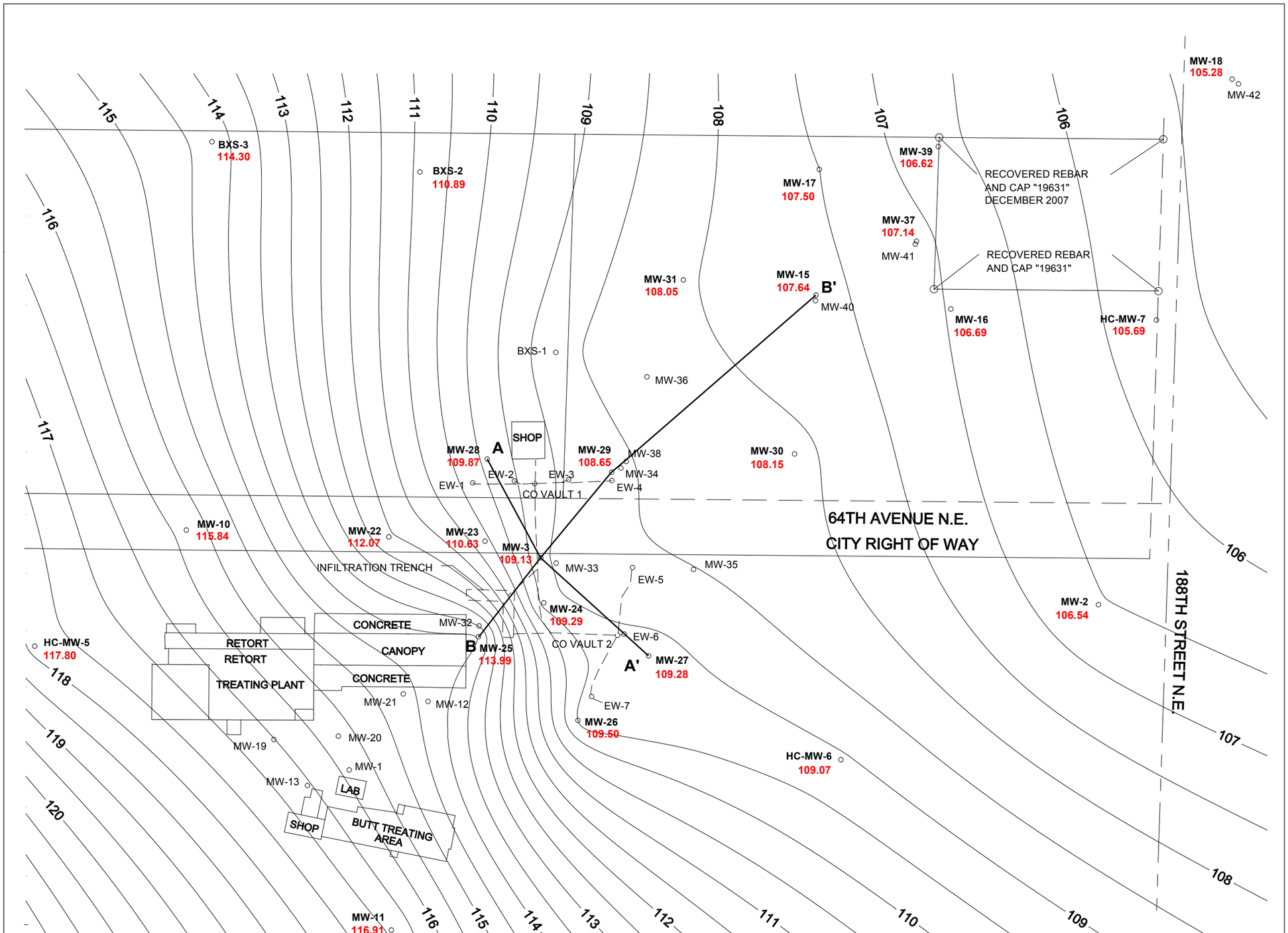
APPENDIX C-35

NOVEMBER 1, 2011
Groundwater Elevation Contour Map
Baseline Elevations

Former J.H. Baxter Wood Treating Facility
Arlington, Washington



LEGEND

- MW-15 / 104.72 — Monitoring Well Identification and Groundwater Elevation (ft.)
- 106 — Groundwater Elevation Contour (ft.)
- EW-1 — Extraction Well Identification
- CO VAULT 1 — Clean Out Vault Identification

NOTES:

1. All elevations exist in NAVD88.
2. Groundwater elevation contours interpolated at 0.5 ft intervals using kriging geostatistical methodology.
3. Monitoring wells with no groundwater elevations indicated were not used in development of contour lines due to deeper screen intervals in those wells.
4. Wells BXS-4, MW-4, and MW-14 are located outside the area shown and were also used to generate contours.
5. Monitoring wells MW-12, MW-13, MW-19, MW-20, and MW-21 are used for LNAPL recovery.
6. For well pairs and well triplets, groundwater elevation from the well with the highest screen elevation was used for contouring.
7. The groundwater elevation indicated for MW-15 was raised by 1 foot from the value recorded in the field due to a suspected error in field recording.

N

0 50 100 150
Feet

MAP NOTES:
Data Sources: Geomatrix, Appendix C, Stand-Alone Data Document (2014), December 2014

GSI Water Solutions, Inc.

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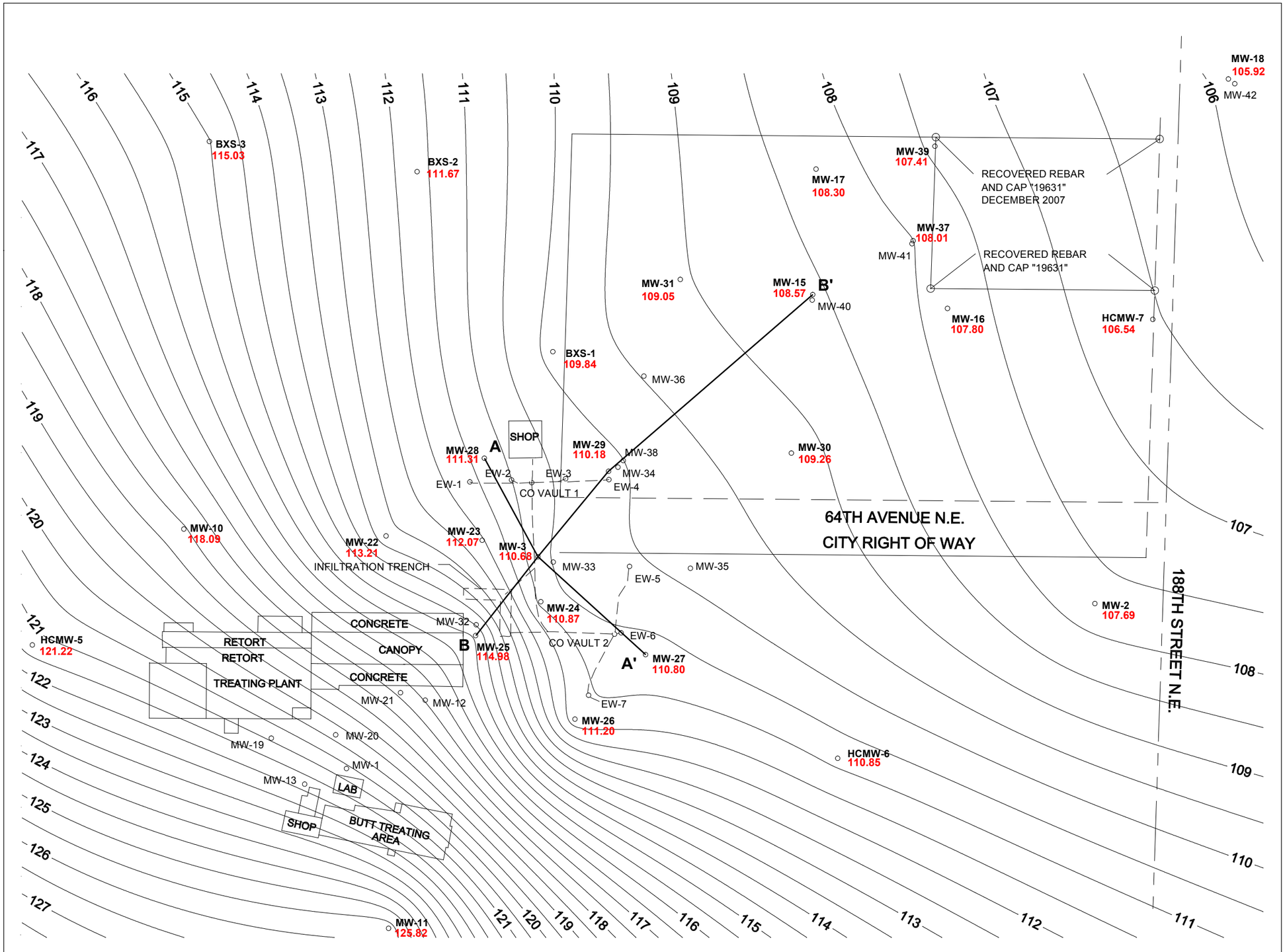
APPENDIX C-36

FEBRUARY 12, 2012
Groundwater Elevation Contour Map
Baseline Elevations

Former J.H. Baxter Wood Treating Facility
Arlington, Washington



LEGEND

- MW-15 / 104.72 — Monitoring Well Identification and Groundwater Elevation (ft.)
- 106 — Groundwater Elevation Contour (ft.)
- EW-1 — Extraction Well Identification
- CO VAULT 1 — Clean Out Vault Identification

NOTES:

1. All elevations exist in NAVD88.
2. Groundwater elevation contours interpolated at 0.5 ft intervals using kriging geostatistical methodology.
3. Monitoring wells with no groundwater elevations indicated were not used in development of contour lines due to deeper screen intervals in those wells.
4. Wells BXS-4, MW-4, and MW-14 are located outside the area shown and were also used to generate contours.
5. Monitoring wells MW-12, MW-13, MW-19, MW-20, and MW-21 are used for LNAPL recovery.
6. For well pairs and well triplets, groundwater elevation from the well with the highest screen elevation was used for contouring.

N

0 50 100 150
Feet

MAP NOTES:
Data Sources: Geomatrix, Appendix C, Stand-Alone Data Document (2014), December 2014

GSI Water Solutions, Inc.

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APPENDIX C-37

APRIL 29, 2012
Groundwater Elevation Contour Map
Baseline Elevations
Former J.H. Baxter Wood Treating Facility
Arlington, Washington

MW-BXS-3 119.94
MW-BXS-2 115.92
MW-18 109.95
MW-42
MW-39 111.44
MW-17 112.39
RECOVERED REBAR AND CAP "19631" DECEMBER 2007
MW-37 112.05
MW-41
RECOVERED REBAR AND CAP "19631"
MW-31 113.1
MW-15 112.64
MW-40
MW-16 111.99
MW-HCMW-7 110.74
MW-BXS-1 113.71
MW-36
SHOP
MW-28 115.09
MW-29 114.02
MW-38
MW-34
EW-1
EW-2
EW-3
EW-4
CO VAULT 1
MW-30 113.4
64TH AVENUE N.E.
CITY RIGHT OF WAY
MW-22 116.85
MW-23 115.68
MW-3 114.57
MW-10 122.73
INFILTRATION TRENCH
MW-33
MW-35
EW-5
MW-24 114.78
MW-2 112.1
188TH STREET N.E.
CONCRETE
MW-32
RETORT
RETORT
CANOPY
MW-25 113.51
CO VAULT 2
EW-6
MW-27 114.86
MW HCMW-5 124.32
TREATING PLANT
CONCRETE
MW-21
MW-12
EW-7
MW-26 115.3
MW-19
MW-20
MW-1
MW-HCMW-6 115.36
MW-13
LAB
SHOP
BUTT TREATING AREA
MW-11 126.52
121 120 119 118 117 116 115 114 113 112 111 110
122 123 124 125 126 127 128

LEGEND

- MW-15 104.72 — Monitoring Well Identification and Groundwater Elevation (ft.)
- 106 — Groundwater Elevation Contour (ft.)
- EW-1 — Extraction Well Identification
- CO VAULT 1 — Clean Out Vault Identification

NOTES:

1. All elevations exist in NAVD88.
2. Groundwater elevation contours interpolated at 0.5 ft intervals using kriging geostatistical methodology.
3. Monitoring wells with no groundwater elevations indicated were not used in development of contour lines due to deeper screen intervals in those wells.
4. Wells BXS-4, MW-4, and MW-14 are located outside the area shown and were also used to generate contours.
5. Monitoring wells MW-12, MW-13, MW-19, MW-20, and MW-21 are used for LNAPL recovery.
6. For well pairs and well triplets, groundwater elevation from the well with the highest screen elevation was used for contouring.

N

0 50 100 150
Feet

MAP NOTES:
Data Sources: Geomatrix, Appendix C, Stand-Alone Data Document (2014), December 2014

GSI Water Solutions, Inc.

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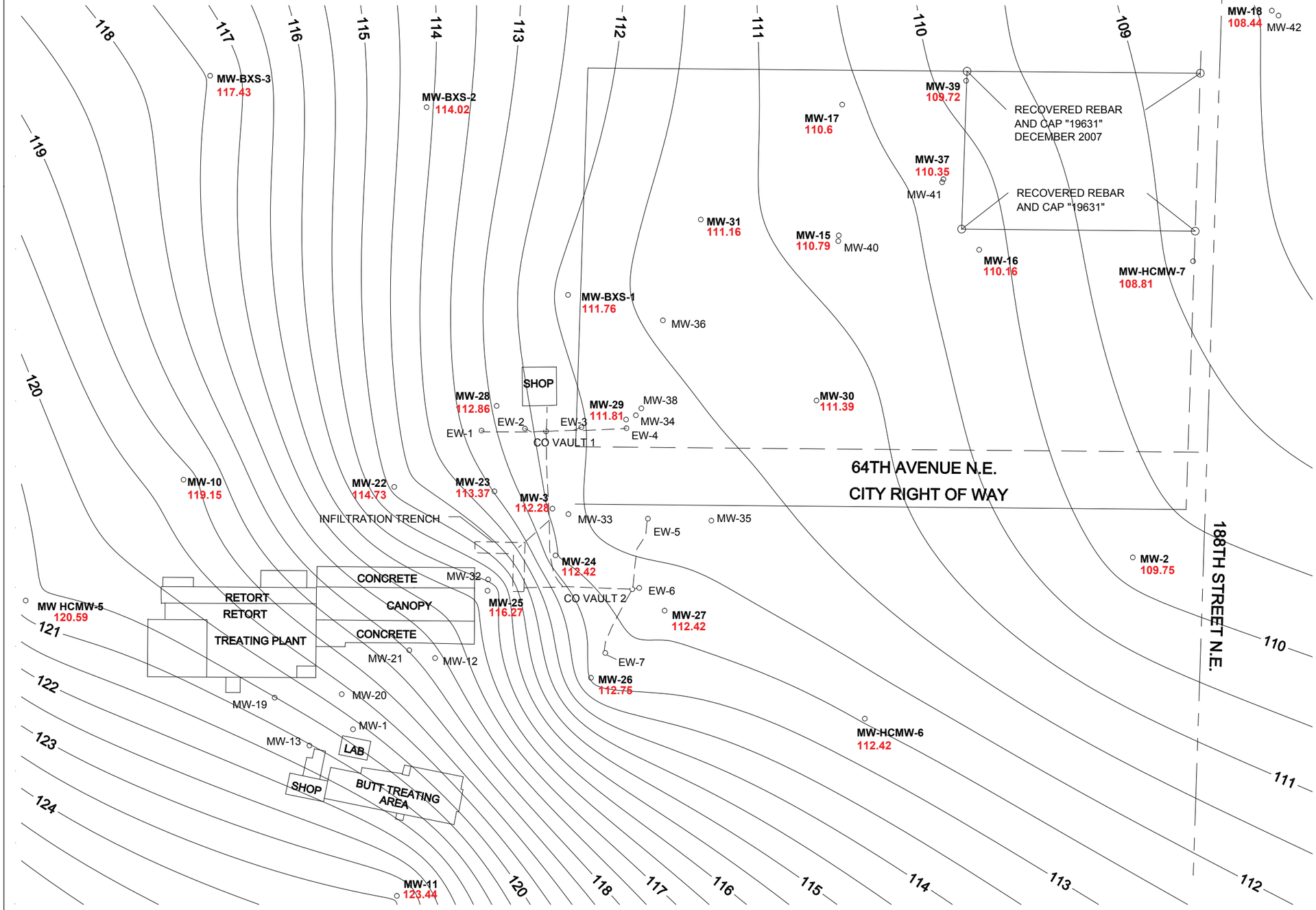
APPENDIX C-38

AUGUST 19, 2012
Groundwater Elevation Contour Map
Baseline Elevations

Former J.H. Baxter Wood Treating Facility
Arlington, Washington



LEGEND

- MW-15 / 104.72 — Monitoring Well Identification and Groundwater Elevation (ft.)
- 106 — Groundwater Elevation Contour (ft.)
- EW-1 — Extraction Well Identification
- CO VAULT 1 — Clean Out Vault Identification

NOTES:

1. All elevations exist in NAVD88.
2. Groundwater elevation contours interpolated at 0.5 ft intervals using kriging geostatistical methodology.
3. Monitoring wells with no groundwater elevations indicated were not used in development of contour lines due to deeper screen intervals in those wells.
4. Wells BXS-4, MW-4, and MW-14 are located outside the area shown and were also used to generate contours.
5. Monitoring wells MW-12, MW-13, MW-19, MW-20, and MW-21 are used for LNAPL recovery.
6. For well pairs and well triplets, groundwater elevation from the well with the highest screen elevation was used for contouring.

N

0 50 100 150
Feet

MAP NOTES:

Data Sources: Geomatrix, Appendix C, Stand-Alone Data Document (2014), December 2014

GSI Water Solutions, Inc.

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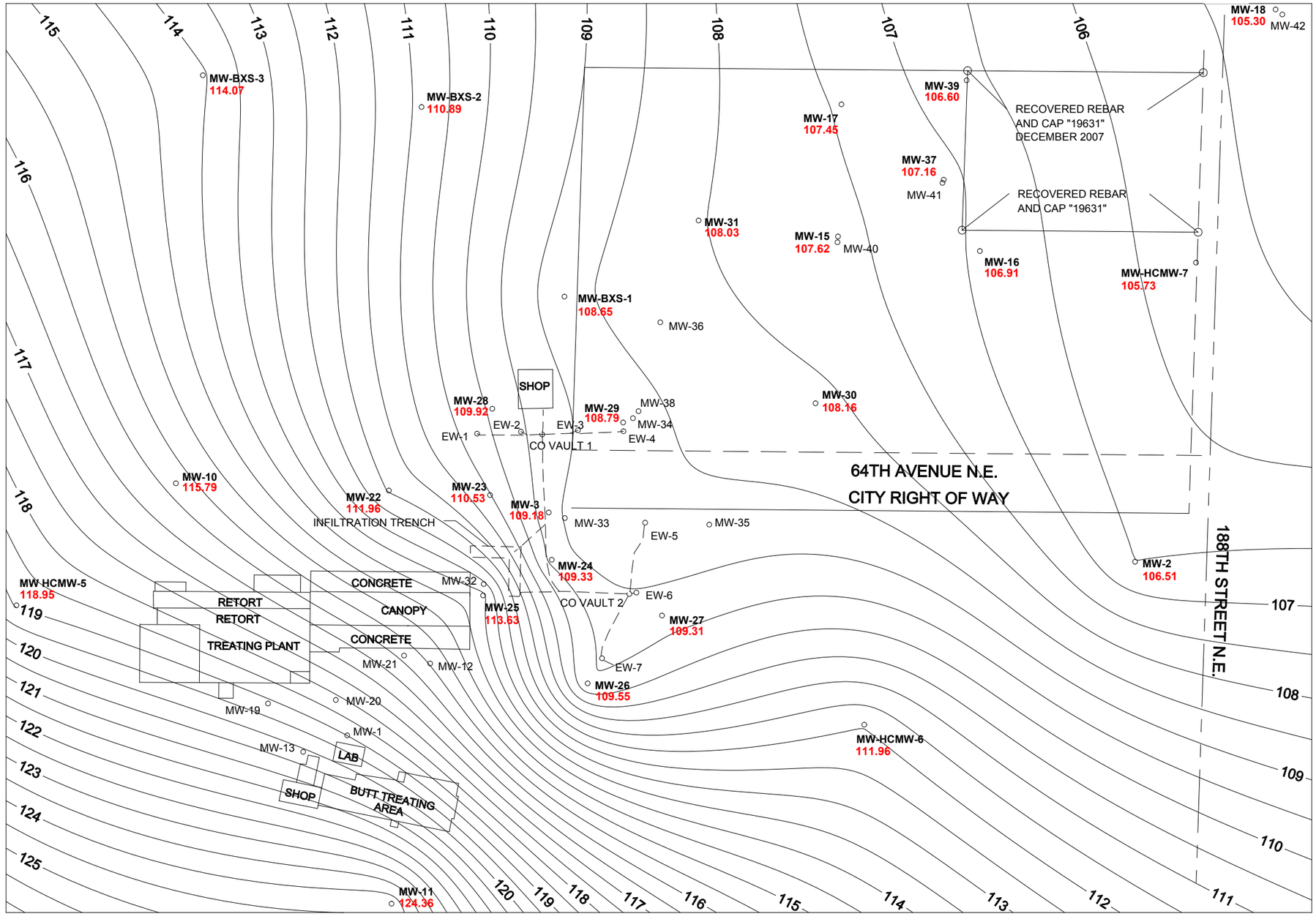
APPENDIX C-39

NOVEMBER 11, 2012
Groundwater Elevation Contour Map
Baseline Elevations
Former J.H. Baxter Wood Treating Facility
Arlington, Washington



LEGEND

- MW-15 / 104.72 — Monitoring Well Identification and Groundwater Elevation (ft.)
- 106 — Groundwater Elevation Contour (ft.)
- EW-1 — Extraction Well Identification
- CO VAULT 1 — Clean Out Vault Identification

NOTES:

1. All elevations exist in NAVD88.
2. Groundwater elevation contours interpolated at 0.5 ft intervals using kriging geostatistical methodology.
3. Monitoring wells with no groundwater elevations indicated were not used in development of contour lines due to deeper screen intervals in those wells.
4. Wells BXS-4, MW-4, and MW-14 are located outside the area shown and were also used to generate contours.
5. Monitoring wells MW-12, MW-13, MW-19, MW-20, and MW-21 are used for LNAPL recovery.
6. For well pairs and well triplets, groundwater elevation from the well with the highest screen elevation was used for contouring.

N

0 50 100 150
Feet

MAP NOTES:
Data Sources: Geomatrix, Appendix C, Stand-Alone Data Document (2014), December 2014

GSI Water Solutions, Inc.

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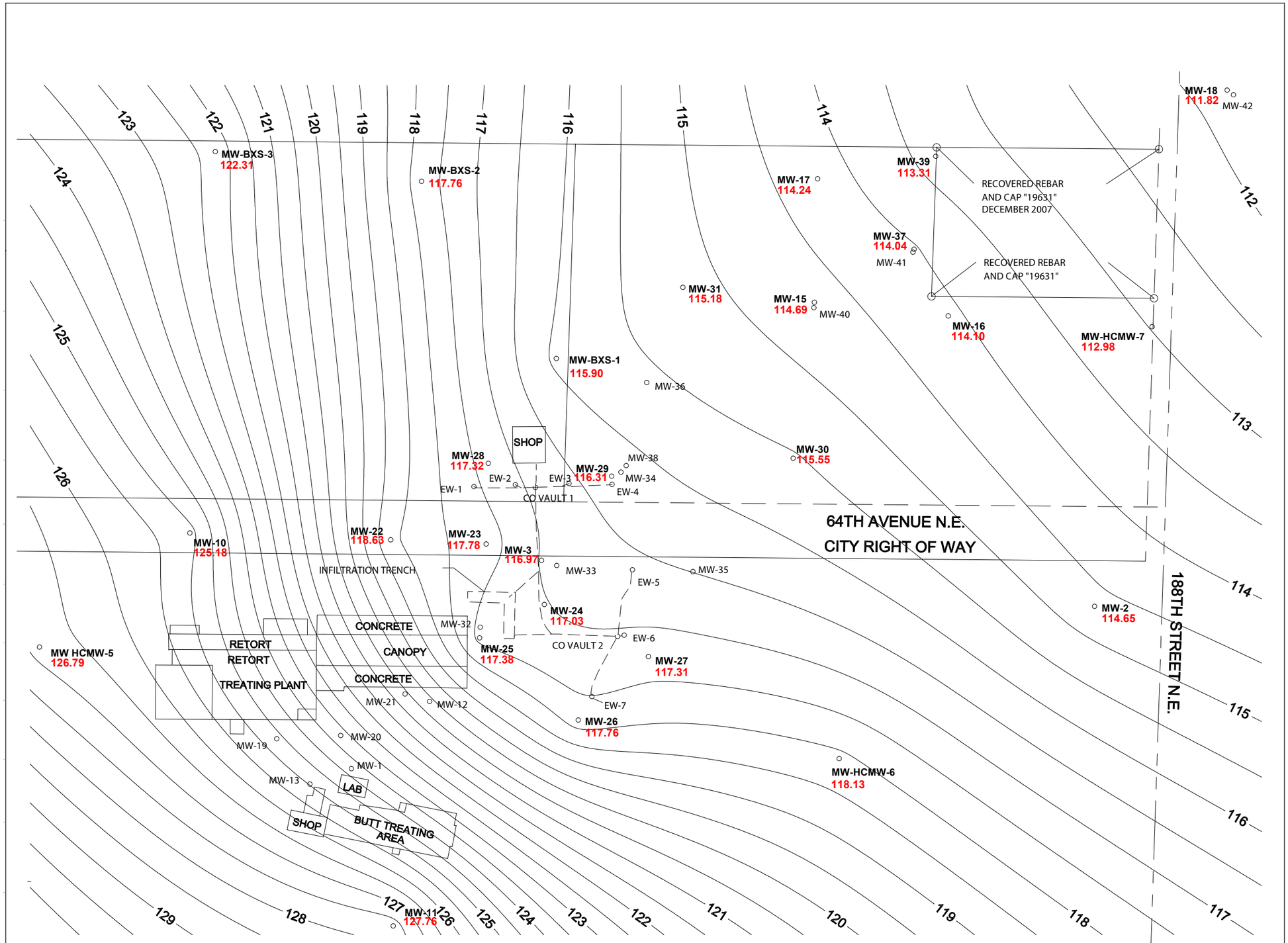
APPENDIX C-40

FEBRUARY 10, 2013
Groundwater Elevation Contour Map
Baseline Elevations
Former J.H. Baxter Wood Treating Facility
Arlington, Washington



LEGEND

- MW-15 / 104.72 — Monitoring Well Identification and Groundwater Elevation (ft.)
- 106 — Groundwater Elevation Contour (ft.)
- EW-1 — Extraction Well Identification
- CO VAULT 1 — Clean Out Vault Identification

NOTES:

1. All elevations exist in NAVD88.
2. Groundwater elevation contours interpolated at 0.5 ft intervals using kriging geostatistical methodology.
3. Monitoring wells with no groundwater elevations indicated were not used in development of contour lines due to deeper screen intervals in those wells.
4. Wells BXS-4, MW-4, and MW-14 are located outside the area shown and were also used to generate contours.
5. Monitoring wells MW-12, MW-13, MW-19, MW-20, and MW-21 are used for LNAPL recovery.
6. For well pairs and well triplets, groundwater elevation from the well with the highest screen elevation was used for contouring.

N

0 50 100 150
Feet

MAP NOTES:
Data Sources: Geomatrix, Appendix C, Stand-Alone Data Document (2014), December 2014

GSI Water Solutions, Inc.

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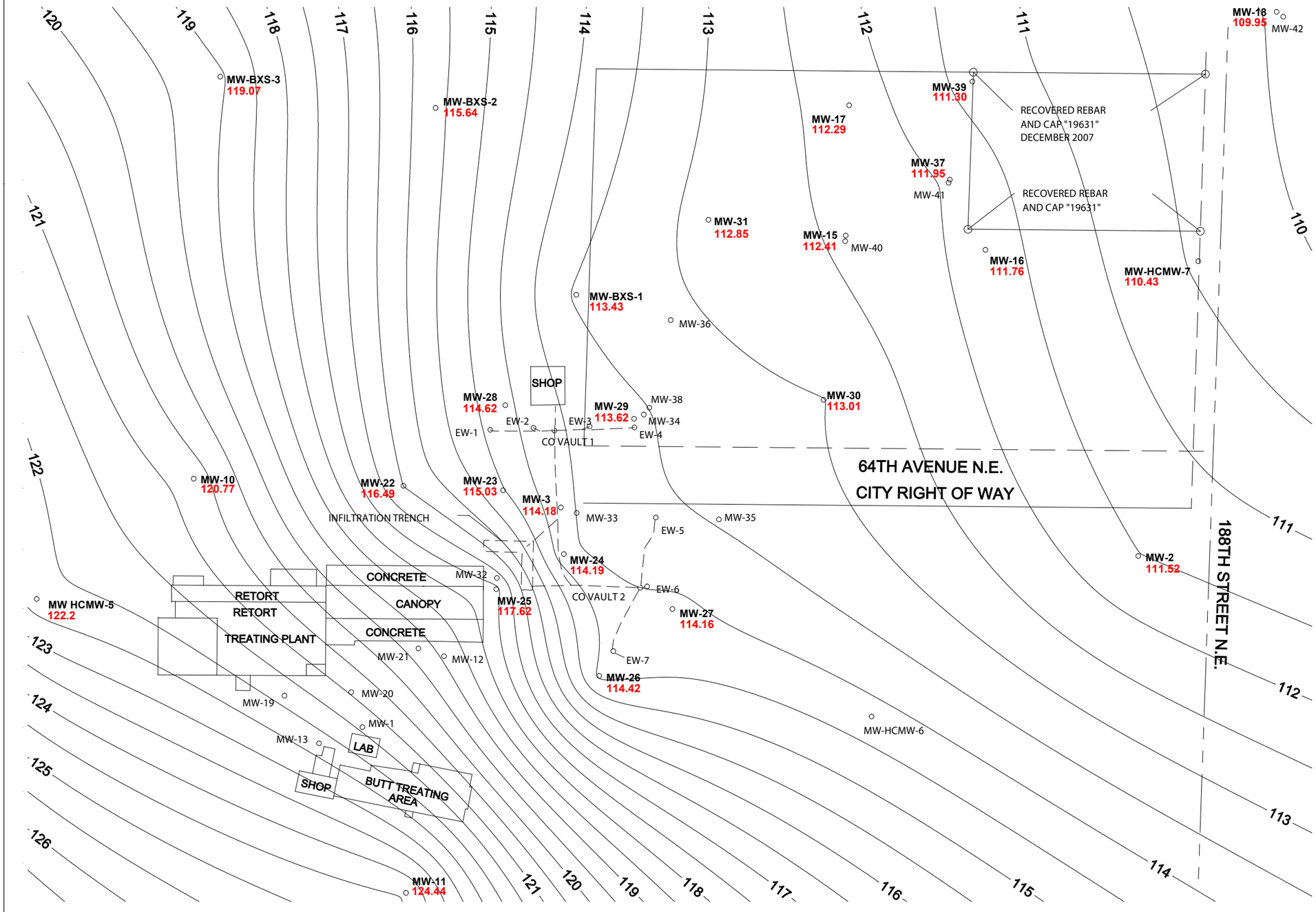
APPENDIX C-41

JUNE 2, 2013
Groundwater Elevation Contour Map
Baseline Elevations
Former J.H. Baxter Wood Treating Facility
Arlington, Washington



LEGEND

- MW-15 / 104.72 — Monitoring Well Identification and Groundwater Elevation (ft.)
- 106 — Groundwater Elevation Contour (ft.)
- EW-1 — Extraction Well Identification
- CO VAULT 1 — Clean Out Vault Identification

NOTES:

1. All elevations exist in NAVD88.
2. Groundwater elevation contours interpolated at 0.5 ft intervals using kriging geostatistical methodology.
3. Monitoring wells with no groundwater elevations indicated were not used in development of contour lines due to deeper screen intervals in those wells.
4. Wells BXS-4, MW-4, and MW-14 are located outside the area shown and were also used to generate contours.
5. Monitoring wells MW-12, MW-13, MW-19, MW-20, and MW-21 are used for LNAPL recovery.
6. For well pairs and well triplets, groundwater elevation from the well with the highest screen elevation was used for contouring.

N

0 50 100 150
Feet

MAP NOTES:
Data Sources: Geomatrix, Appendix C, Stand-Alone Data Document (2014), December 2014

GSI Water Solutions, Inc.

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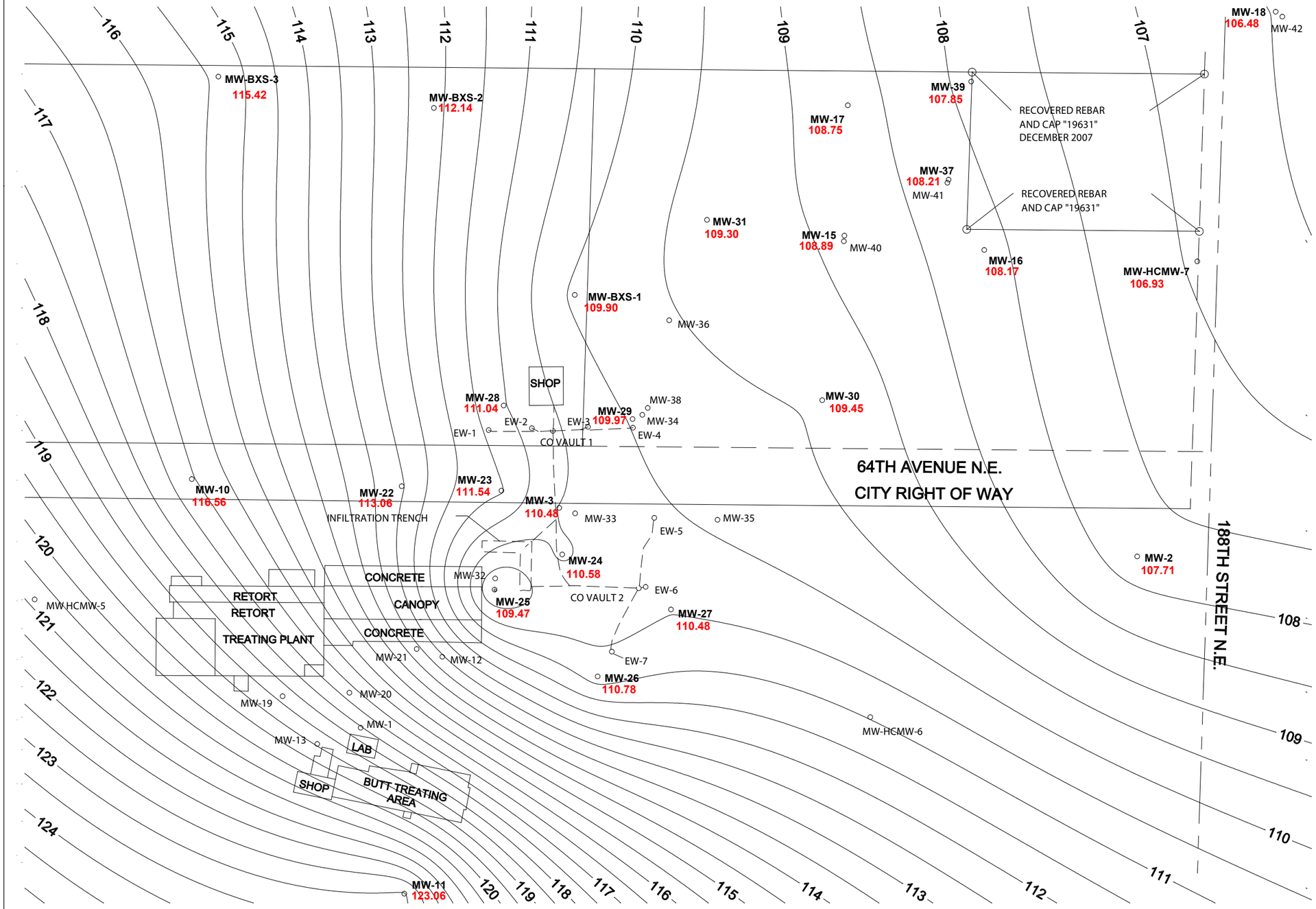
APPENDIX C-42

AUGUST 25, 2013
Groundwater Elevation Contour Map
Baseline Elevations

Former J.H. Baxter Wood Treating Facility
Arlington, Washington



LEGEND

- MW-15 / 104.72 — Monitoring Well Identification and Groundwater Elevation (ft.)
- 106 — Groundwater Elevation Contour (ft.)
- EW-1 — Extraction Well Identification
- CO VAULT 1 — Clean Out Vault Identification

NOTES:

1. All elevations exist in NAVD88.
2. Groundwater elevation contours interpolated at 0.5 ft intervals using kriging geostatistical methodology.
3. Monitoring wells with no groundwater elevations indicated were not used in development of contour lines due to deeper screen intervals in those wells.
4. Wells BXS-4, MW-4, and MW-14 are located outside the area shown and were also used to generate contours.
5. Monitoring wells MW-12, MW-13, MW-19, MW-20, and MW-21 are used for LNAPL recovery.
6. For well pairs and well triplets, groundwater elevation from the well with the highest screen elevation was used for contouring.

N

0 50 100 150
Feet

MAP NOTES:
Data Sources: Geomatrix, Appendix C, Stand-Alone Data Document (2014), December 2014

GSI Water Solutions, Inc.

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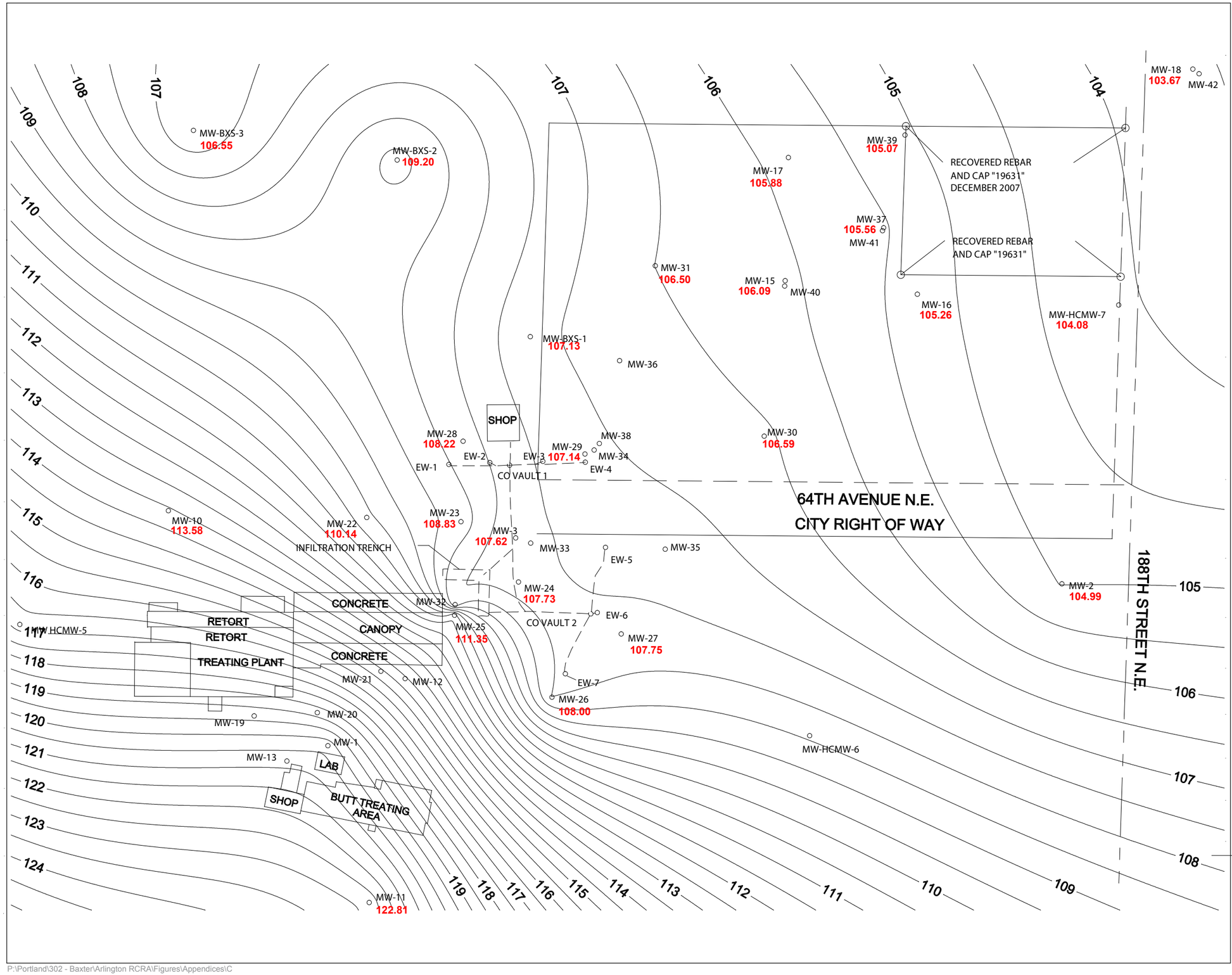
APPENDIX C-43

DECEMBER 2, 2013
Groundwater Elevation Contour Map
Baseline Elevations
Former J.H. Baxter Wood Treating Facility
Arlington, Washington



LEGEND

- MW-15 / 104.72 — Monitoring Well Identification and Groundwater Elevation (ft.)
- 106 — Groundwater Elevation Contour (ft.)
- EW-1 — Extraction Well Identification
- CO VAULT 1 — Clean Out Vault Identification

NOTES:

1. All elevations exist in NAVD88.
2. Groundwater elevation contours interpolated at 0.5 ft intervals using kriging geostatistical methodology.
3. Monitoring wells with no groundwater elevations indicated were not used in development of contour lines due to deeper screen intervals in those wells.
4. Wells BXS-4, MW-4, and MW-14 are located outside the area shown and were also used to generate contours.
5. Monitoring wells MW-12, MW-13, MW-19, MW-20, and MW-21 are used for LNAPL recovery.
6. For well pairs and well triplets, groundwater elevation from the well with the highest screen elevation was used for contouring.

N

0 50 100 150
Feet

MAP NOTES:
Data Sources: Geomatrix, Appendix C, Stand-Alone Data Document (2014), December 2014

GSI Water Solutions, Inc.

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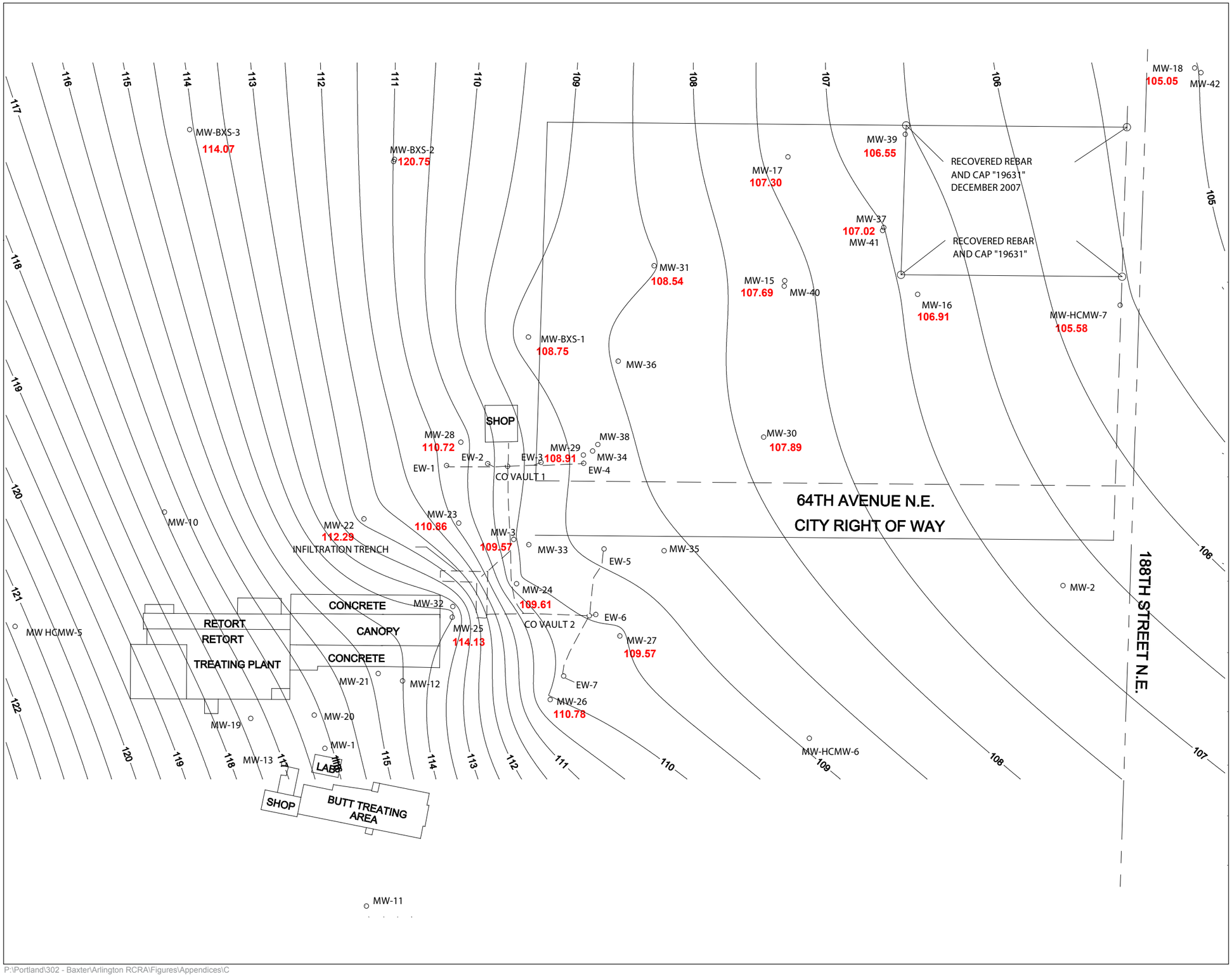
APPENDIX C-44

MARCH 2014
Groundwater Elevation Contour Map
Baseline Elevations
Former J.H. Baxter Wood Treating Facility
Arlington, Washington



LEGEND

- MW-15 / 104.72 — Monitoring Well Identification and Groundwater Elevation (ft.)
- 106 — Groundwater Elevation Contour (ft.)
- EW-1 — Extraction Well Identification
- CO VAULT 1 — Clean Out Vault Identification

NOTES:

1. All elevations exist in NAVD88.
2. Groundwater elevation contours interpolated at 0.5 ft intervals using kriging geostatistical methodology.
3. Monitoring wells with no groundwater elevations indicated were not used in development of contour lines due to deeper screen intervals in those wells.
4. Wells BXS-4, MW-4, and MW-14 are located outside the area shown and were also used to generate contours.
5. Monitoring wells MW-12, MW-13, MW-19, MW-20, and MW-21 are used for LNAPL recovery.
6. For well pairs and well triplets, groundwater elevation from the well with the highest screen elevation was used for contouring.
7. Monitoring wells MW-4, MW-10, MW-11, and MW-14 were not measured in the first quarter.
8. Due to a suspected field error at MW-BXS-2, this measurement is excluded from the contour.

N

0 50 100 150
Feet

MAP NOTES:
Data Sources: Geomatrix, Appendix C, Stand-Alone Data Document (2014), December 2014

GSI Water Solutions, Inc.

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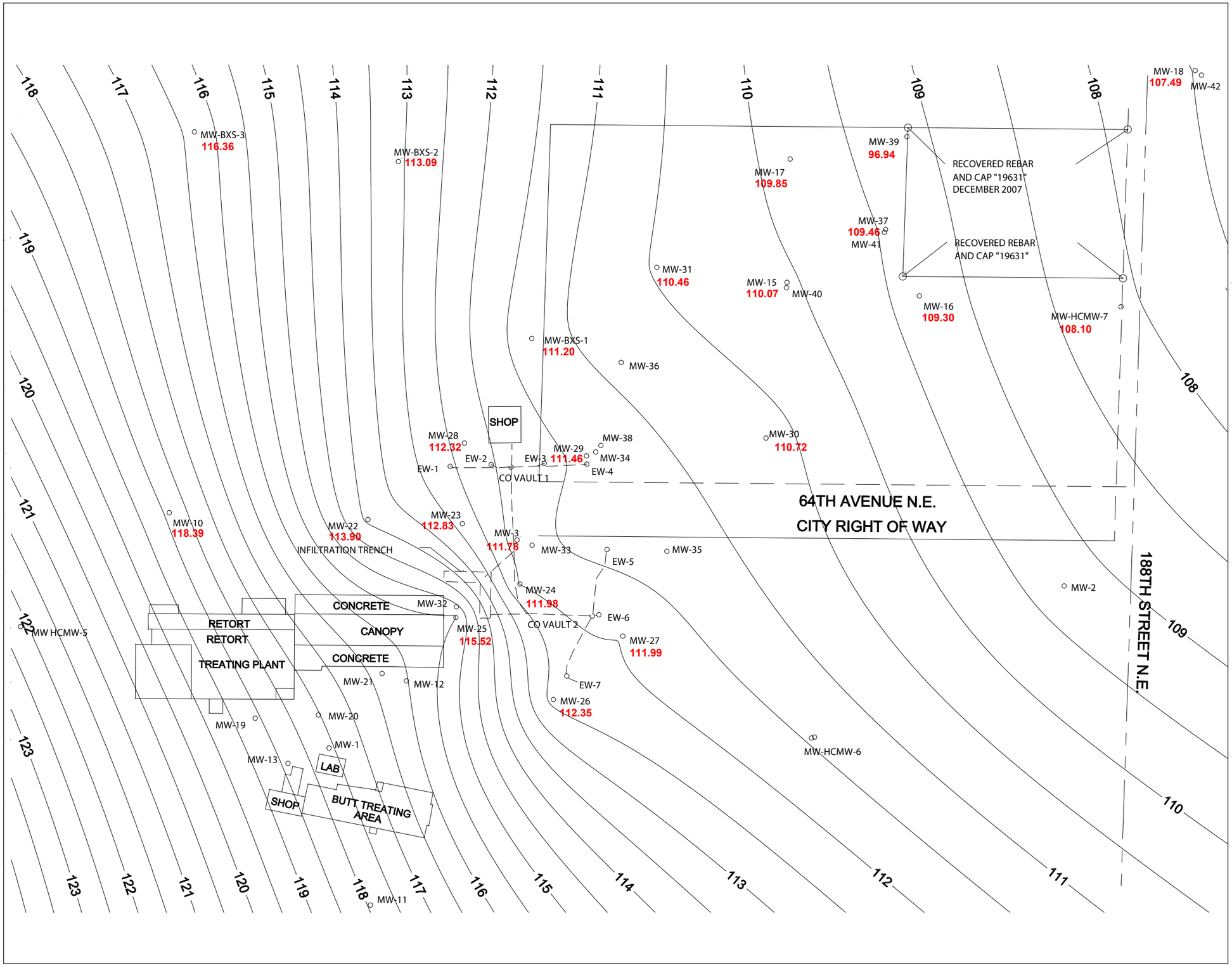
APPENDIX C-45

JUNE 2014
Groundwater Elevation Contour Map
Baseline Elevations

Former J.H. Baxter Wood Treating Facility
Arlington, Washington



LEGEND

- MW-15 / 104.72 — Monitoring Well Identification and Groundwater Elevation (ft.)
- 106 — Groundwater Elevation Contour (ft.)
- EW-1 — Extraction Well Identification
- CO VAULT 1 — Clean Out Vault Identification

NOTES:

1. All elevations exist in NAVD88.
2. Groundwater elevation contours interpolated at 0.5 ft intervals using kriging geostatistical methodology.
3. Monitoring wells with no groundwater elevations indicated were not used in development of contour lines due to deeper screen intervals in those wells.
4. Wells BXS-4, MW-4, and MW-14 are located outside the area shown and were also used to generate contours.
5. Monitoring wells MW-12, MW-13, MW-19, MW-20, and MW-21 are used for LNAPL recovery.
6. For well pairs and well triplets, groundwater elevation from the well with the highest screen elevation was used for contouring.
7. Monitoring well MW-11 was not measured in the second quarter in 2014.
8. Due to a suspected field error at MW-39, this measurement is excluded from the contour.

N

0 50 100 150
Feet

MAP NOTES:
Data Sources: Geomatrix, Appendix C, Stand-Alone Data Document (2014), December 2014

GSI Water Solutions, Inc.

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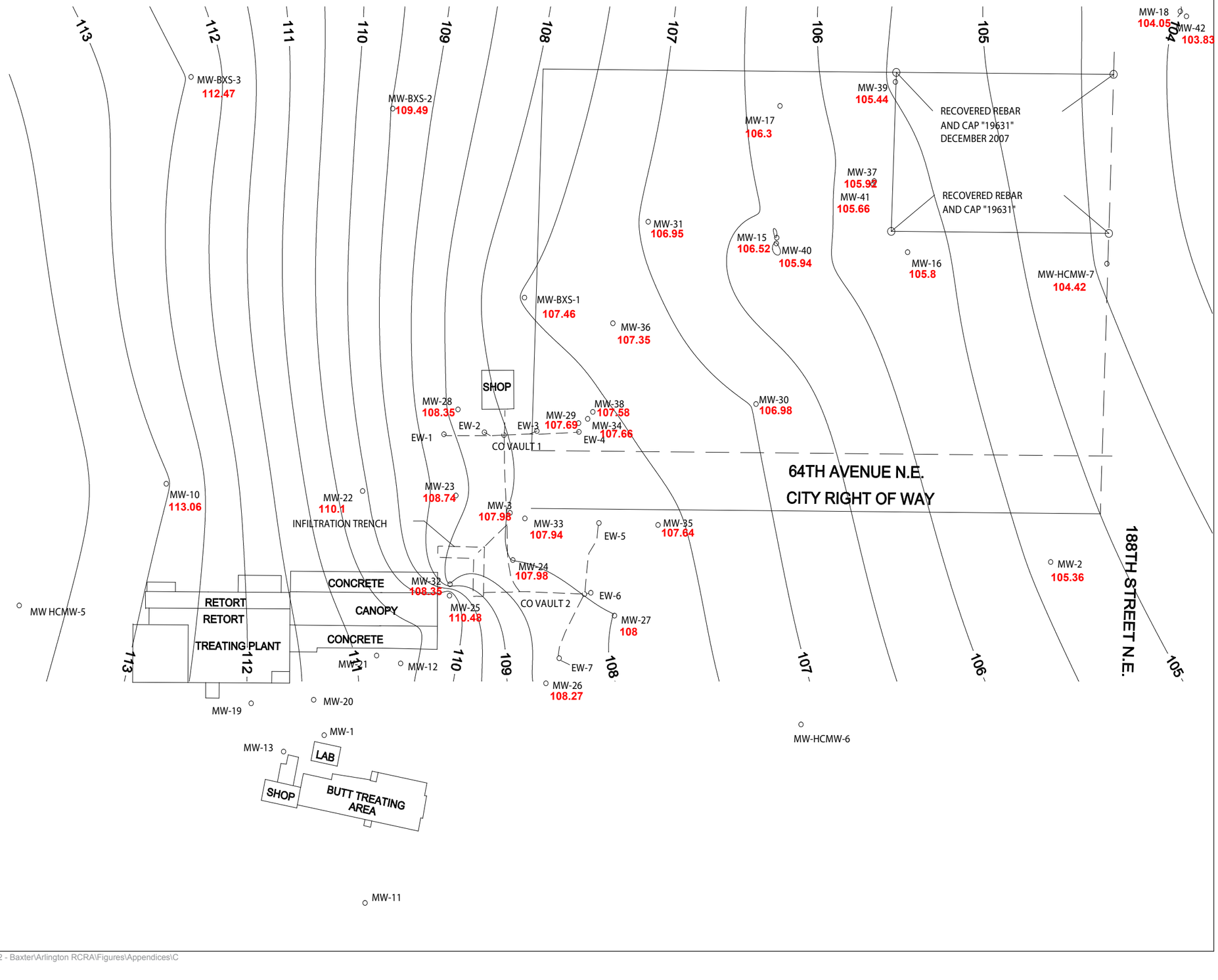
APPENDIX C-46

SEPTEMBER 2014
Groundwater Elevation Contour Map
Baseline Elevations

Former J.H. Baxter Wood Treating Facility
Arlington, Washington



LEGEND

- MW-15 / 104.72 — Monitoring Well Identification and Groundwater Elevation (ft.)
- 106 — Groundwater Elevation Contour (ft.)
- EW-1 — Extraction Well Identification
- CO VAULT 1 — Clean Out Vault Identification

NOTES:

1. All elevations exist in NAVD88.
2. Groundwater elevation contours interpolated at 0.5 ft intervals using kriging geostatistical methodology.
3. Monitoring wells with no groundwater elevations indicated were not used in development of contour lines due to deeper screen intervals in those wells.
4. Wells MW-14 and MW-43 are located outside the area shown and were also used to generate contours.
5. Monitoring wells MW-12, MW-13, MW-19, MW-20, and MW-21 are used for LNAPL recovery.
6. For well pairs and well triplets, groundwater elevation from the well with the highest screen elevation was used for contouring.

N

0 50 100 150
Feet

MAP NOTES:
Data Sources: Geomatrix, Appendix C, Stand-Alone Data Document (2014), December 2014

GSI Water Solutions, Inc.

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FIGURE C-47

Groundwater Elevation Contour Map: Fourth Quarter 2014

Former J.H. Baxter Wood Treating Facility
Arlington, Washington

LEGEND

- Groundwater Elevation Contours (dashed where inferred)
- Shallow/Intermediate Monitoring Well (November 2014 Groundwater Elevation)
- Extraction Well
- Infiltration Trench
- Infiltration Gallery Piping

NOTES:

1. All elevations exist in NAVD88.
2. Groundwater elevation measured at MW-16 not included in contours.

N

0 50 100 150
Feet

MAP NOTES:

Date: December 11, 2015
Data Sources: AMEC, ESRI, Air photo taken on July 9, 2010 by Microsoft

GSI Water Solutions, Inc.

Document Path: P:\Portland\302 - Baxter\GIS\Arlington_RCRA\Project_mxds\2015_SADD\FigureC-47_GW_Elev_4Q_2014.mxd

FIGURE C-48

Groundwater Elevation Contour Map: First Quarter 2015

Former J.H. Baxter Wood Treating Facility
Arlington, Washington

LEGEND

- Groundwater Elevation Contours (dashed where inferred)
- Shallow/Intermediate Monitoring Well (February 2015 Groundwater Elevation)
- Extraction Well
- Infiltration Trench
- Infiltration Gallery Piping

NOTES:

1. All elevations exist in NAVD88.
2. Extraction wells are pumping while water level measurements are collected. Wells pumping at time measurements taken?

N

0 50 100 150
Feet

MAP NOTES:

Date: December 11, 2015
Data Sources: AMEC, ESRI, Air photo taken on May 2, 2015 by Google Earth

GSI Water Solutions, Inc.

Document Path: P:\Portland\302 - Baxter\GIS\Arlington_RCRA\Project_mxds\2015_SADD\FigureC-48_GW_Elev_1Q_2015.mxd

FIGURE C-49

Groundwater Elevation Contour Map: Third Quarter 2015

Former J.H. Baxter Wood Treating Facility
Arlington, Washington

LEGEND

- Groundwater Elevation Contours (dashed where inferred)
- Shallow/Intermediate Monitoring Well (September 2015 Groundwater Elevation)
- Extraction Well
- Infiltration Trench
- Infiltration Gallery Piping

NOTES:

1. All elevations exist in NAVD88.
2. Extraction wells are pumping while water level measurements are collected.
3. MW-32 not used in contour map.

N

0 65 130 195
Feet

MAP NOTES:
Date: December 11, 2015
Data Sources: AMEC, ESRI, Air photo taken on May 2, 2015 by Google Earth

GSI Water Solutions, Inc.

Document Path: P:\Portland\302 - Baxter\GIS\Arlington_RCRA\Project_mxds\2015_SADD\FigureC-49_GW_Elev_3Q_2015.mxd

FIGURE C-50

Groundwater Elevation Contour Map: Fourth Quarter 2015

Former J.H. Baxter Wood Treating Facility
Arlington, Washington

LEGEND

- Groundwater Elevation Contours (dashed where inferred)
- Shallow/Intermediate Monitoring Well (December 2015 Groundwater Elevation)
- Extraction Well
- Infiltration Trench
- Infiltration Gallery Piping

NOTES:

1. All elevations exist in NAVD88.
2. Extraction wells are pumping while water level measurements are collected.
3. NM = not measured.
4. MW-32 not used in contour maps.

N

0 65 130 195
Feet

Date: December 15, 2016
Data Sources: AMEC, ESRI, Air photo taken on May 2, 2015 by Google Earth

GSI Water Solutions, Inc.

Document Path: P:\Portland\302 - Baxter\GIS\Arlington_RCRA\Project_mxds\2016_SADD\FigureC-50_GW_Elev_4Q_2015.mxd

FIGURE C-51

Groundwater Elevation Contour Map: First Quarter 2016

Former J.H. Baxter Wood Treating Facility
Arlington, Washington

LEGEND

- Groundwater Elevation Contours (dashed where inferred)
- Shallow Monitoring Well (February 2016 Groundwater Elevation)
- Intermediate Monitoring Well (February 2016 Groundwater Elevation)
- Extraction Well
- Infiltration Trench
- Infiltration Gallery Piping

NOTES:

1. All elevations exist in NAVD88.
2. Extraction wells are pumping while water level measurements are collected.
3. NM = not measured.
4. MW-30, MW-32, and MW-37 not used for contouring.

N

0 65 130 195
Feet

Date: December 15, 2016
Data Sources: AMEC, ESRI, Air photo taken on May 2, 2015 by Google Earth

GSI Water Solutions, Inc.

Document Path: P:\Portland\302 - Baxter\GIS\Arlington_RCRA\Project_mxds\2016_SADD\FigureC-51_GW_Elev_1Q_2016.mxd

FIGURE C-52

Groundwater Elevation Contour Map: Second Quarter 2016

Former J.H. Baxter Wood Treating Facility
Arlington, Washington

LEGEND

- Groundwater Elevation Contours (dashed where inferred)
- Shallow Monitoring Well (June 2016 Groundwater Elevation)
- Intermediate Monitoring Well (June 2016 Groundwater Elevation, not used for contouring)
- Extraction Well
- Infiltration Trench
- Infiltration Gallery Piping

NOTES:

1. All elevations exist in NAVD88.
2. Extraction wells are pumping while water level measurements are collected.
3. NM = not measured.
4. MW-37 suspect measurement.
5. Intermediate Monitoring Wells not used for contouring.

N

0 65 130 195
Feet

Date: December 15, 2016
Data Sources: AMEC, ESRI, Air photo taken on May 2, 2015 by Google Earth

GSI Water Solutions, Inc.

Document Path: P:\Portland\302 - Baxter\GIS\Arlington_RCRA\Project_mxds\2016_SADD\FigureC-52_GW_Elev_2Q_2016.mxd

FIGURE C-53

Groundwater Elevation Contour Map: Third Quarter 2016

Former J.H. Baxter Wood Treating Facility
Arlington, Washington

LEGEND

- Groundwater Elevation Contours (dashed where inferred)
- Shallow Monitoring Well (September 2016 Groundwater Elevation)
- Intermediate Monitoring Well (September 2016 Groundwater Elevation)
- Extraction Well
- Infiltration Trench
- Infiltration Gallery Piping

NOTES:

1. All elevations exist in NAVD88.
2. Extraction wells are pumping while water level measurements are collected.
3. Intermediate wells not used for contouring.
4. NM = not measured.

N

0 65 130 195
Feet

Date: December 15, 2016
Data Sources: AMEC, ESRI, Air photo taken on May 2, 2015 by Google Earth

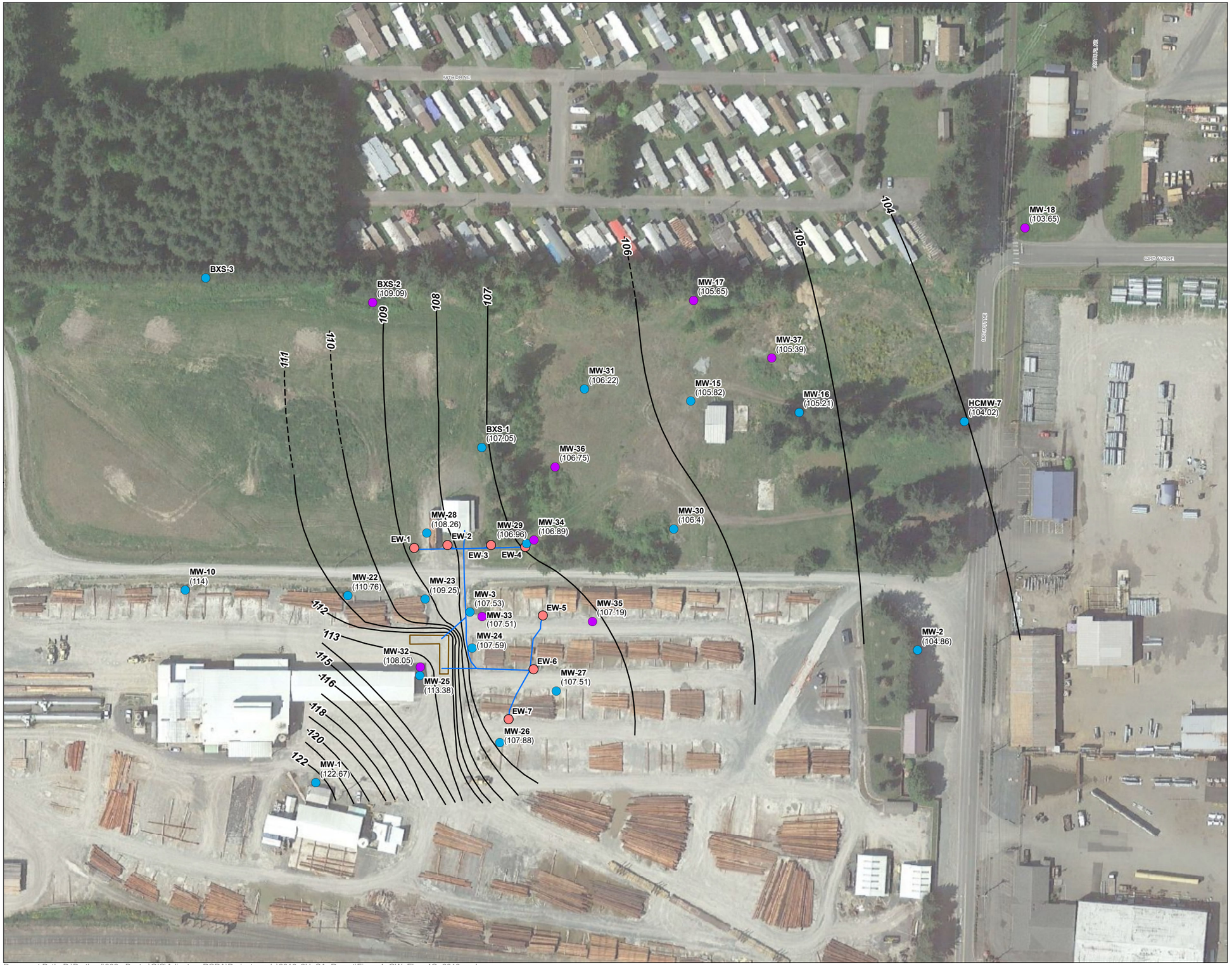
GSI Water Solutions, Inc.

Document Path: P:\Portland\302 - Baxter\GIS\Arlington_RCRA\Project_mxds\2016_SADD\FigureC-53_GW_Elev_3Q_2016.mxd

FIGURE C-54

Groundwater Elevation Contour Map: Fourth Quarter 2016

Former J.H. Baxter Wood Treating Facility Arlington, Washington



LEGEND

- Groundwater Elevation Contours (dashed where inferred)
- Shallow Monitoring Well (November 2016 Groundwater Elevation)
- Intermediate Monitoring Well (November 2016 Groundwater Elevation)
- Extraction Well
- Infiltration Trench
- Infiltration Gallery Piping

NOTES:

1. All elevations exist in NAVD88.
2. Extraction wells are pumping while water level measurements are collected.
3. NM = not measured.
4. MW-25 and MW-32 not used for contouring.

N

0 65 130 195

Feet

Date: February 3, 2017
Data Sources: AMEC, ESRI, Air photo taken on May 2, 2015 by Google Earth

GSI Water Solutions, Inc.

Document Path: P:\Portland\302 - Baxter\GIS\Arlington_RCRA\Project_mxds\2016_2H_SA_Report\Figure4_GW_Elev_4Q_2016.mxd

FIGURE C-55

Groundwater Elevation Contour Map: First Quarter 2017

Former J.H. Baxter Wood Treating Facility
Arlington, Washington

LEGEND

- Groundwater Elevation Contours (dashed where inferred)
- Shallow Monitoring Well (March 2017 Groundwater Elevation)
- Intermediate Monitoring Well (March 2017 Groundwater Elevation)
- Extraction Well
- Infiltration Trench
- Infiltration Gallery Piping

NOTES:

1. All elevations exist in NAVD88.
2. Extraction wells are pumping while water level measurements are collected.
3. Intermediate wells not used for contouring.

N

0 65 130 195
Feet

Date: December 18, 2017
Data Sources: AMEC, ESRI, Air photo taken 2015 by NAIP

GSI Water Solutions, Inc.

Document Path: P:\Portland\302 - Baxter\GIS\Arlington_RCRA\Project_mxds\2017_SADD\FigureC-54_GW_Elev_1Q_2017.mxd

FIGURE C-56

Groundwater Elevation Contour Map: Second Quarter 2017

Former J.H. Baxter Wood Treating Facility
Arlington, Washington

LEGEND

- Groundwater Elevation Contours (dashed where inferred)
- Shallow Monitoring Well (June 2017 Groundwater Elevation)
- Intermediate Monitoring Well (June 2017 Groundwater Elevation)
- Extraction Well
- Infiltration Trench
- Infiltration Gallery Piping

NOTES:

1. All elevations exist in NAVD88.
2. Extraction wells are pumping while water level measurements are collected.
3. Intermediate wells not used for contouring.
4. NM= Not Measured

N

0 65 130 195
Feet

Date: December 21, 2017
Data Sources: AMEC, ESRI, Air photo taken 2015 by NAIP

GSI Water Solutions, Inc.

Document Path: P:\Portland\302 - Baxter\GIS\Arlington_RCRA\Project_mxds\2017_SADD\FigureC-56_GW_Elev_2Q_2017.mxd

FIGURE C-57

Groundwater Elevation Contour Map: Third Quarter 2017

Former J.H. Baxter Wood Treating Facility
Arlington, Washington

LEGEND

- Groundwater Elevation Contours (dashed where inferred)
- Shallow Monitoring Well (September 2017 Groundwater Elevation)
- Intermediate Monitoring Well (September 2017 Groundwater Elevation)
- Extraction Well
- Infiltration Trench
- Infiltration Gallery Piping

NOTES:

1. All elevations exist in NAVD88.
2. Extraction wells are pumping while water level measurements are collected.
3. Intermediate wells not used for contouring.
4. Wells MW-11, MW-41, MW-18, MW-22, and HCMW-6 not used for contouring

N

0 65 130 195
Feet

Date: December 21, 2017
Data Sources: AMEC, ESRI, Air photo taken 2015 by NAIP

GSI Water Solutions, Inc.

Document Path: P:\Portland\302 - Baxter\GIS\Arlington_RCRA\Project_mxds\2017_SADD\FigureC-57_GW_Elev_3Q_2017.mxd

FIGURE C-58

Groundwater Elevation Contour Map: Fourth Quarter 2017

Former J.H. Baxter
Wood Treating Facility
Arlington, Washington

LEGEND

- Groundwater Elevation Contours (dashed where inferred)
- Shallow Monitoring Well (December 2017 Groundwater Elevation)
- Intermediate Monitoring Well (December 2017 Groundwater Elevation)
- Extraction Well
- Infiltration Trench
- Infiltration Gallery Piping

NOTES:

1. All elevations exist in NAVD88.
2. Extraction wells are pumping while water level measurements are collected.
3. Intermediate wells not used for contouring.
4. NM= Not Measured
5. Suspect measurement at MW-23, not used for contouring.

N

0 65 130 195
Feet

Date: December 13, 2018
Data Sources: AMEC, ESRI, Air photo taken 2015 by NAIP

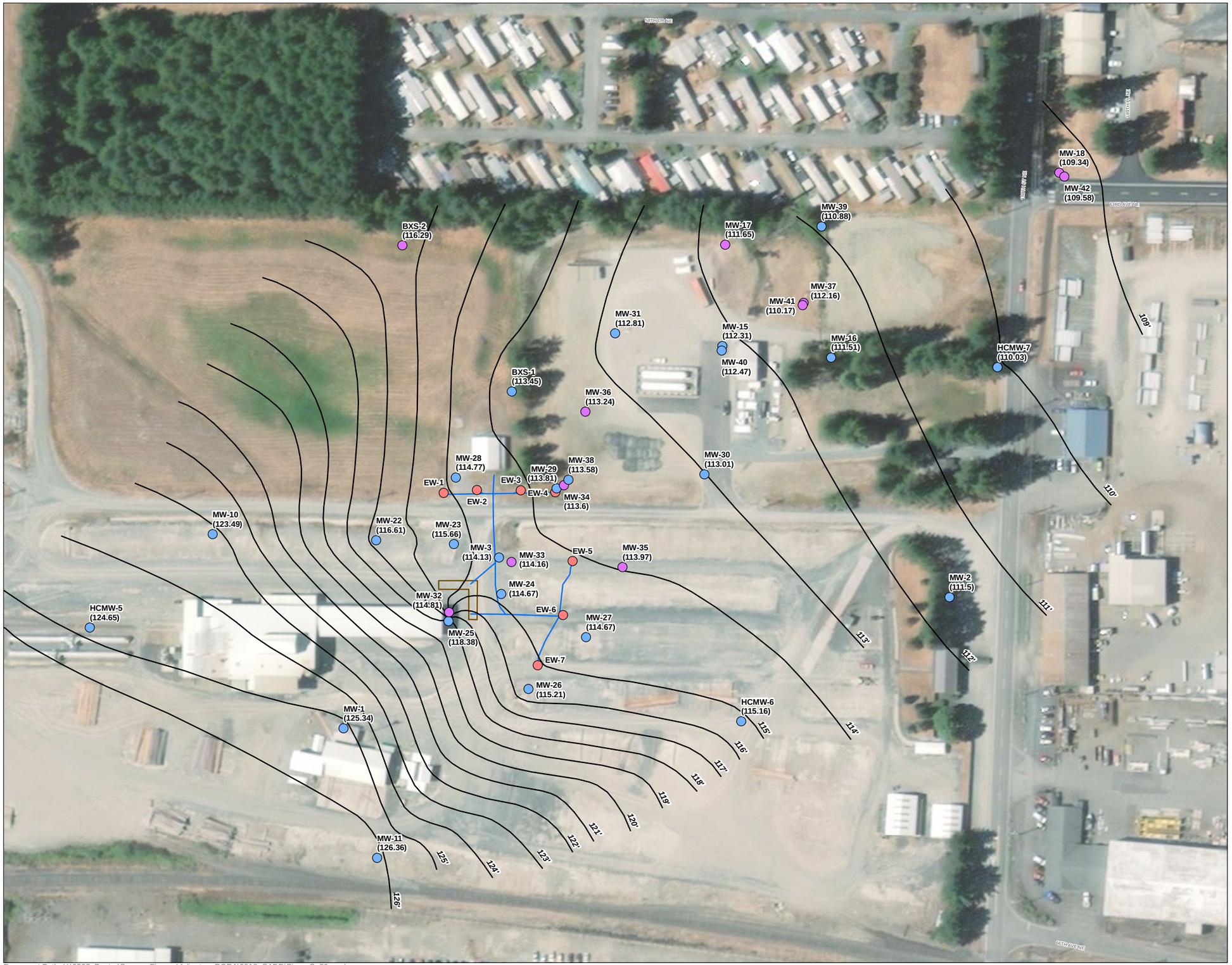
GSI Water Solutions, Inc.

Document Path: Y:\0302_Baxter\Source_Figures\Arlington_RCRA\2018_SADD\FigureC_58.mxd

FIGURE C-59

Groundwater Elevation Contour Map: First Quarter 2018

Former J.H. Baxter
Wood Treating Facility
Arlington, Washington



LEGEND

- Groundwater Elevation Contours (dashed where inferred)
- Shallow Monitoring Well (March 2018 Groundwater Elevation)
- Intermediate Monitoring Well (March 2018 Groundwater Elevation)
- Extraction Well
- Infiltration Trench
- Infiltration Gallery Piping

NOTES:

1. All elevations exist in NAVD88.
2. Extraction wells are pumping while water level measurements are collected.
3. Intermediate wells not used for contouring.

N

0 65 130 195
Feet

Date: December 13, 2018
Data Sources: AMEC, ESRI, Air photo taken 2015 by NAIP

GSI Water Solutions, Inc.

Document Path: Y:\0302_Baxter\Source_Figures\Arlington_RCRA\2018_SADD\FigureC_59.mxd

FIGURE C-60

Groundwater Elevation Contour Map: Second Quarter 2018

Former J.H. Baxter
Wood Treating Facility
Arlington, Washington

LEGEND

- Groundwater Elevation Contours (dashed where inferred)
- Shallow Monitoring Well (June 2018 Groundwater Elevation)
- Intermediate Monitoring Well (June 2018 Groundwater Elevation)
- Extraction Well
- Infiltration Trench
- Infiltration Gallery Piping

NOTES:

1. All elevations exist in NAVD88.
2. Extraction wells are pumping while water level measurements are collected.
3. Intermediate wells not used for contouring.

N

0 65 130 195
Feet

Date: December 13, 2018
Data Sources: AMEC, ESRI, Air photo taken 2015 by NAIP

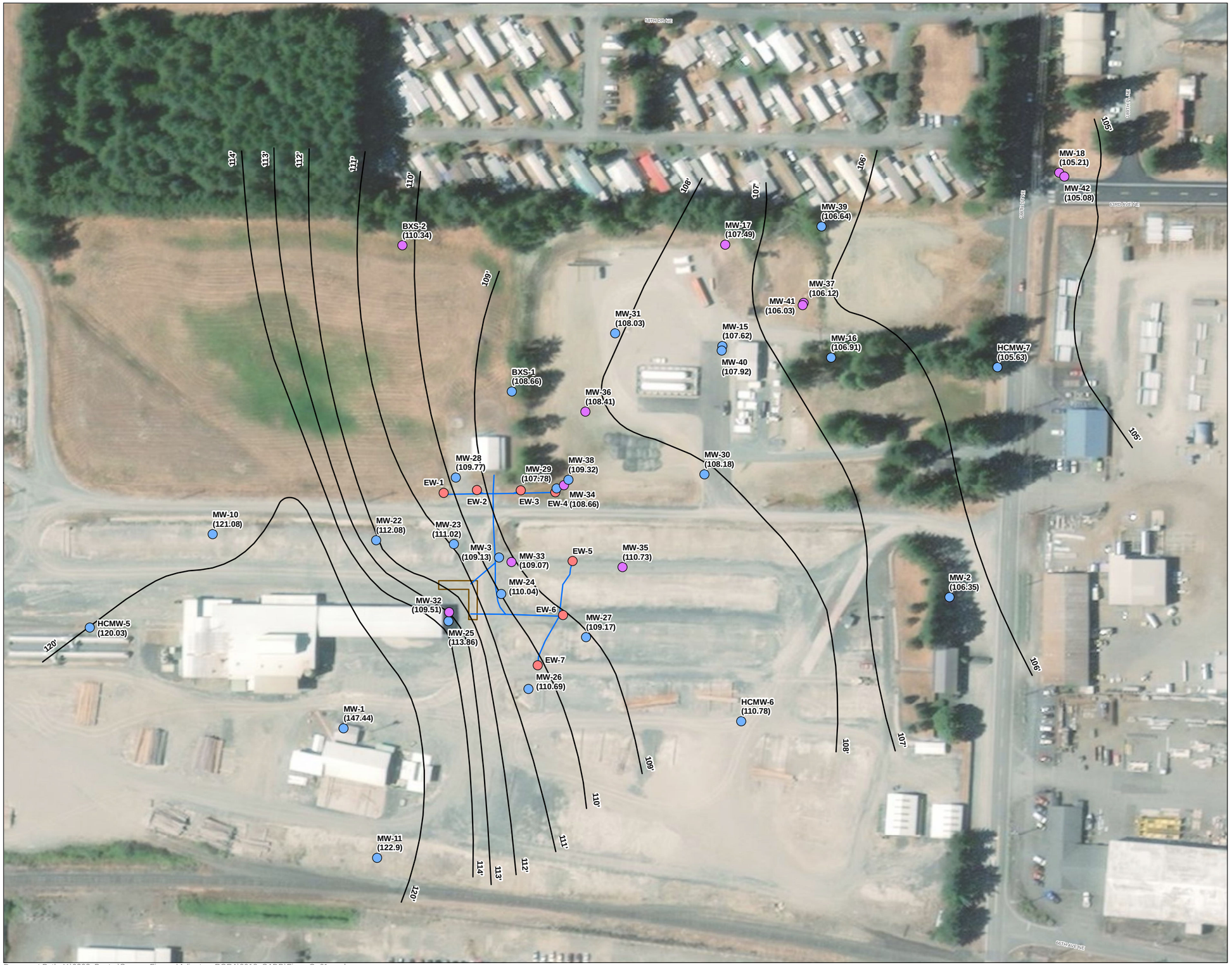
GSI Water Solutions, Inc.

Document Path: Y:\0302_Baxter\Source_Figures\Arlington_RCRA\2018_SADD\FigureC_60.mxd

FIGURE C-61

Groundwater Elevation Contour Map: Third Quarter 2018

Former J.H. Baxter
Wood Treating Facility
Arlington, Washington



LEGEND

- Groundwater Elevation Contour (dashed where inferred)
- Shallow Monitoring Well (Sept 2018 Groundwater Elevation)
- Intermediate Monitoring Well (Sept 2018 Groundwater Elevation)
- Extraction Well
- Infiltration Trench
- Infiltration Gallery Piping

NOTES:

1. All elevations exist in NAVD88.
2. Extraction wells are pumping while water level measurements are collected.
3. Intermediate wells not used for contouring.

N

0 65 130 195
Feet

Date: December 13, 2018
Data Sources: AMEC, ESRI, Air photo taken 2015 by NAIP

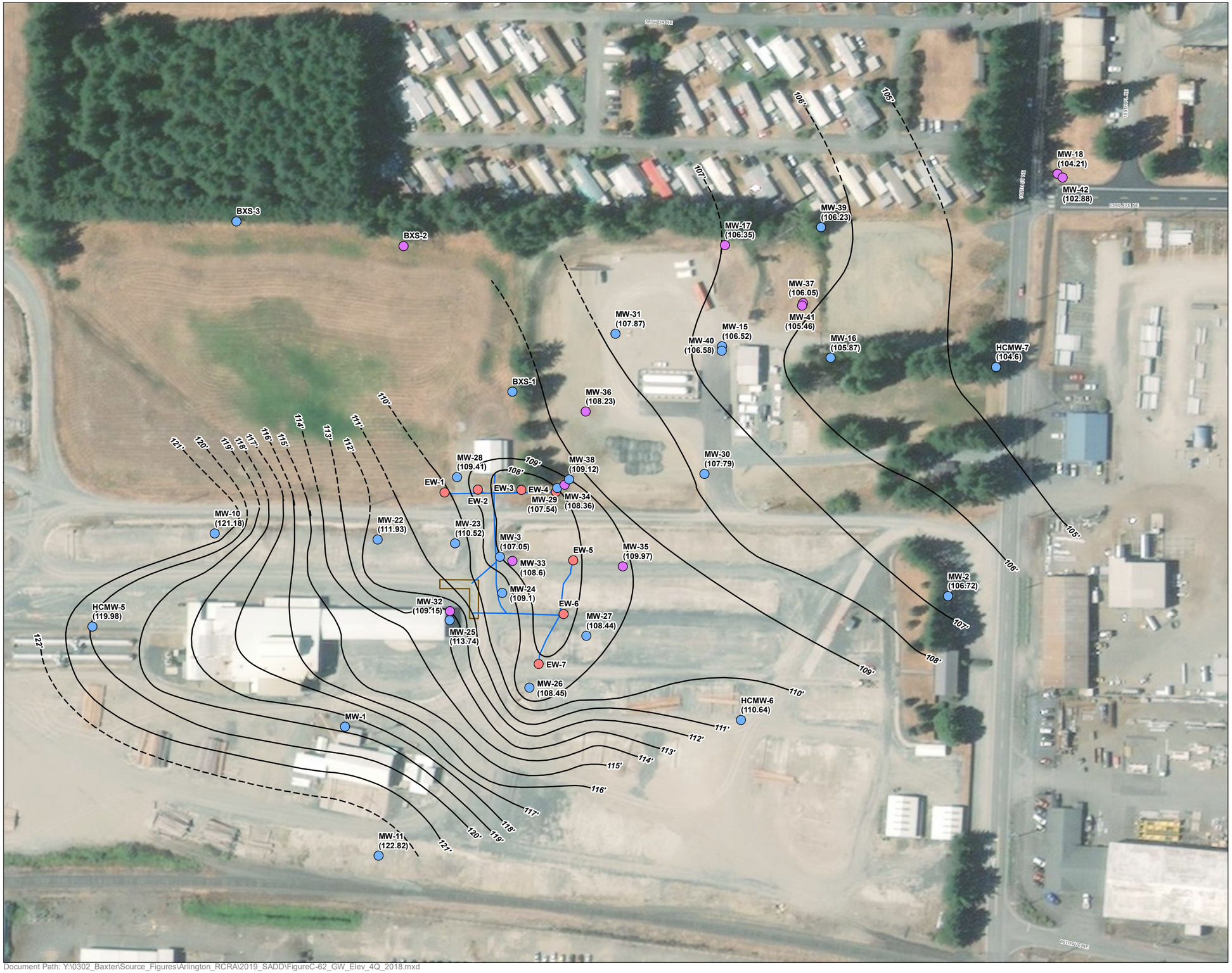
GSI Water Solutions, Inc.

Document Path: Y:\0302_Baxter\Source_Figures\Arlington_RCRA\2018_SADD\FigureC_61.mxd

FIGURE C-62

Groundwater Elevation Contour Map: Fourth Quarter 2018

Former J.H. Baxter
Wood Treating Facility
Arlington, Washington



LEGEND

- Groundwater Elevation Contours (dashed where inferred)
- Shallow Monitoring Well (November 2018 Groundwater Elevation)
- Intermediate Monitoring Well (November 2018 Groundwater Elevation)
- Extraction Well
- Infiltration Trench
- Infiltration Gallery Piping

NOTES:

1. All elevations exist in NAVD88.
2. Extraction wells are pumping while water level measurements are collected.
3. Intermediate wells not used for contouring.

N

0 65 130 195
Feet

Date: January 16, 2020
Data Sources: AMEC, ESRI, Air photo taken DigitalGlobe 2017

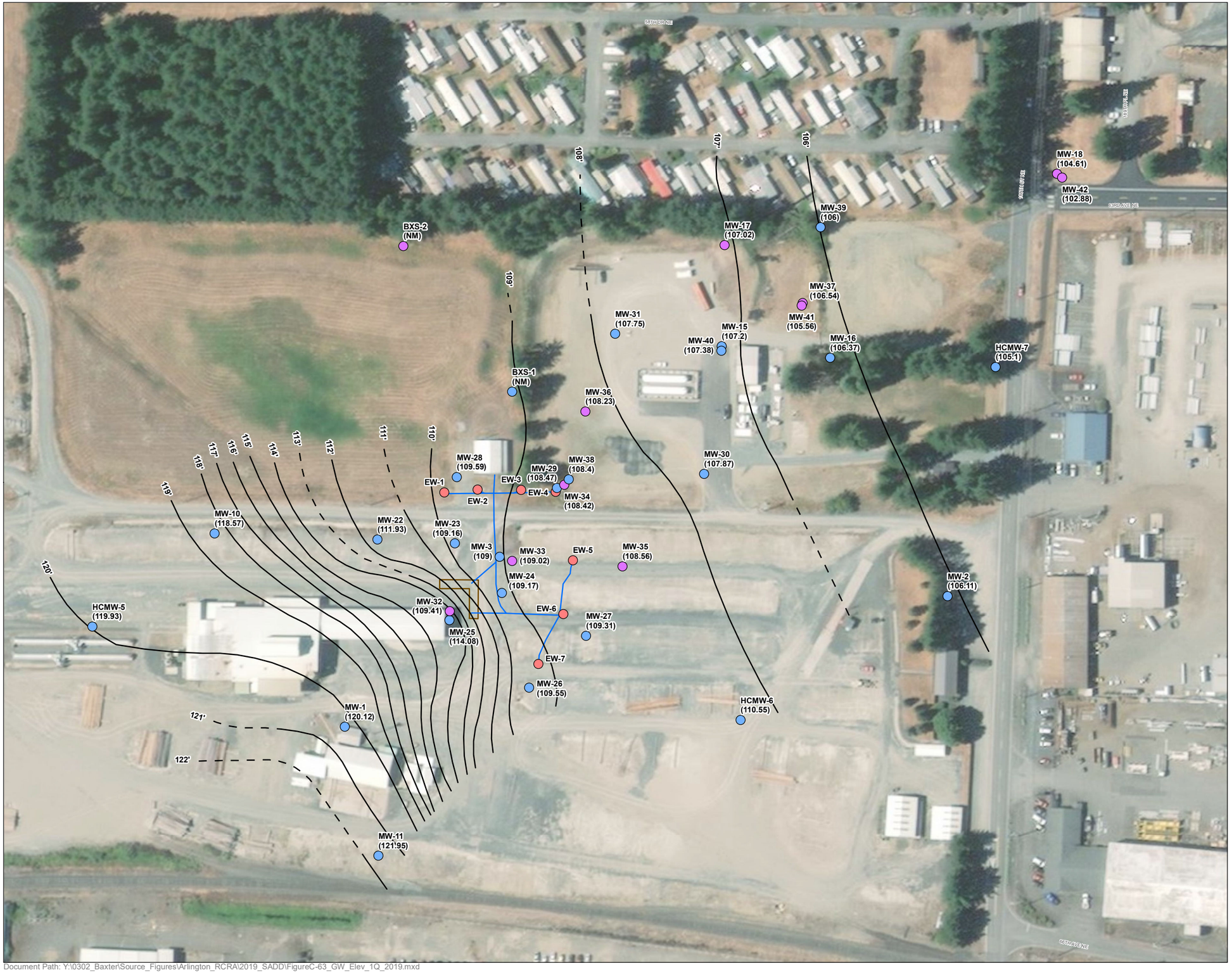
GSI Water Solutions, Inc.

Document Path: Y:\0302_Baxter\Source_Figures\Arlington_RCRA\2019_SADD\FigureC-62_GW_Elev_4Q_2018.mxd

FIGURE C-63

Groundwater Elevation Contour Map: First Quarter 2019

Former J.H. Baxter
Wood Treating Facility
Arlington, Washington



LEGEND

- Groundwater Elevation Contours (dashed where inferred)
- Shallow Monitoring Well (March 2019 Groundwater Elevation)
- Intermediate Monitoring Well (March 2019 Groundwater Elevation)
- Extraction Well
- Infiltration Trench
- Infiltration Gallery Piping

NOTES:

1. All elevations exist in NAVD88.
2. Extraction wells are pumping while water level measurements are collected.
3. Intermediate wells not used for contouring.
4. HCMW-6 was not used for contouring.

N

0 65 130 195
Feet

Date: January 16, 2020
Data Sources: AMEC, ESRI, Digiglobe 2017

GSI Water Solutions, Inc.

Document Path: Y:\0302_Baxter\Source_Figures\Arlington_RCRA\2019_SADD\FigureC-63_GW_Elev_1Q_2019.mxd

FIGURE C-64

Groundwater Elevation Contour Map: Second Quarter 2019

Former J.H. Baxter
Wood Treating Facility
Arlington, Washington

LEGEND

- Groundwater Elevation Contours (dashed where inferred)
- Shallow Monitoring Well (June 2019 Groundwater Elevation)
- Intermediate Monitoring Well (June 2019 Groundwater Elevation)
- Extraction Well
- Infiltration Trench
- Infiltration Gallery Piping

NOTES:

1. All elevations exist in NAVD88.
2. Extraction wells are pumping while water level measurements are collected.
3. Intermediate wells not used for contouring.
4. HCMW-6 was not used for contouring.
3. Abbreviations:
   NM Not Measured

N

0 65 130 195
Feet

Date: January 16, 2020
Data Sources: AMEC, ESRI, Digiglobe 2017

GSI Water Solutions, Inc.

Document Path: Y:\0302_Baxter\Source_Figures\Arlington_RCRA\2019_SADD\FigureC-64_GW_Elev_2Q_2019.mxd

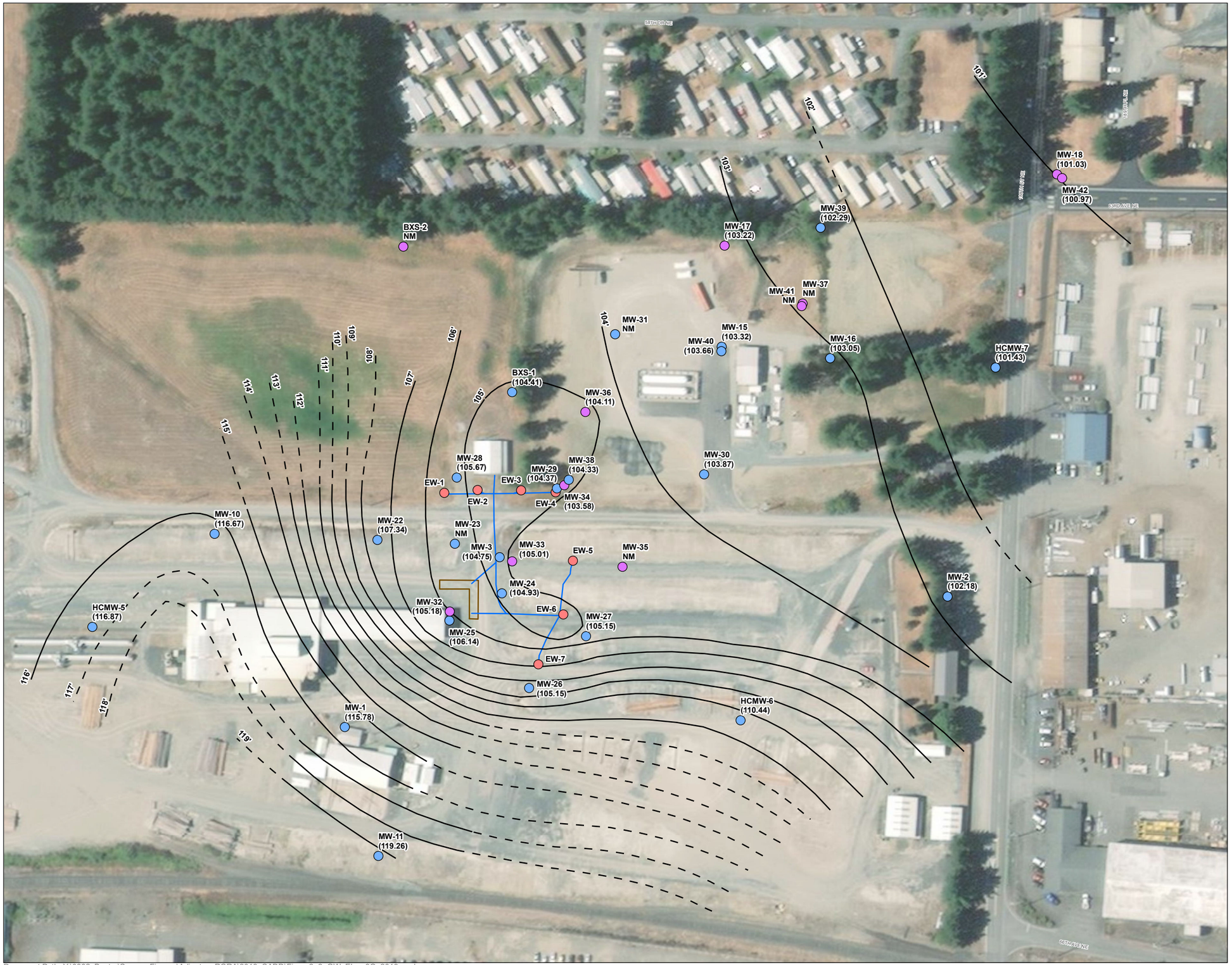


FIGURE C-65

Groundwater Elevation Contour Map: Third Quarter 2019

Former J.H. Baxter
Wood Treating Facility
Arlington, Washington

LEGEND

- Groundwater Elevation Contour (dashed where inferred)
- Shallow Monitoring Well (Sept 2019 Groundwater Elevation)
- Intermediate Monitoring Well (Sept 2019 Groundwater Elevation)
- Extraction Well
- Infiltration Trench
- Infiltration Gallery Piping

NOTES:

NM = Not Measured

1. All elevations exist in NAVD88.
2. Extraction wells are pumping while water level measurements are collected.
3. Intermediate wells not used for contouring.
4. MW-26 and MW-34 not used for contouring.

N

0 65 130 195
Feet

Date: January 24, 2020
Data Sources: AMEC, ESRI, Air photo taken 2015 by NAIP

GSI Water Solutions, Inc.

Document Path: Y:\0302_Baxter\Source_Figures\Arlington_RCRA\2019_SADD\Figure2_2_GW_Elev_3Q_2019.mxd

FIGURE C-66

Groundwater Elevation Contour Map: Fourth Quarter 2019

Former J.H. Baxter
Wood Treating Facility
Arlington, Washington

LEGEND

- Groundwater Elevation Contour (dashed where inferred)
- Shallow Monitoring Well (Dec 2019 Groundwater Elevation)
- Intermediate Monitoring Well (Dec 2019 Groundwater Elevation)
- Extraction Well
- Infiltration Trench
- Infiltration Gallery Piping

NOTES:

NM = Not Measured

1. All elevations exist in NAVD88.
2. Extraction wells are pumping while water level measurements are collected.
3. Intermediate wells not used for contouring.
4. MW-25 not used for contouring.

N

0 65 130 195
Feet

Date: January 24, 2020
Data Sources: AMEC, ESRI, Air photo taken 2015 by NAIP

GSI Water Solutions, Inc.

Document Path: Y:\0302_Baxter\Source_Figures\Arlington_RCRA\2019_SADD\Figure2_2_GW_Elev_4Q_2019.mxd